GUERNSEY BREEDERS' JOURNAL

MAY 1, 1921

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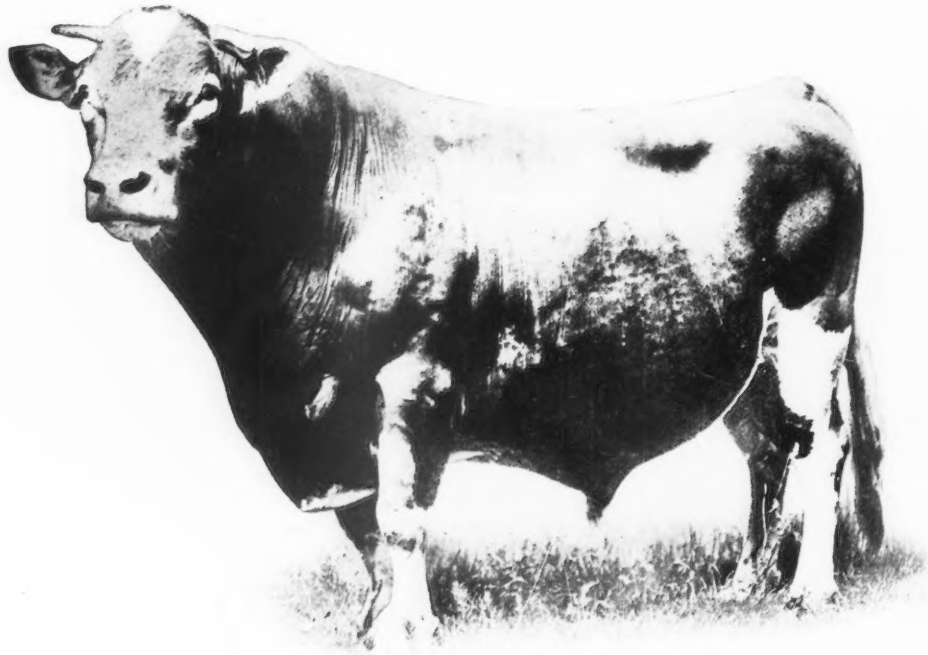
Harbor Hill Herd

His Daughters Produced More Than Their Dams



IMP MASHER'S GALORE 8572

The table in the September 1st Journal lists 50 sires with 10 or more tested daughters out of tested dams. Masher's Galore INCREASED the production of his daughters over their dams an average of 181 lbs. fat.

This is the HIGHEST AVERAGE INCREASE of daughters over dams made by any of the 50 sires

Three of his daughters are completing A. R. records. All of them are making better records than their dams.

Our herd contains 70 females carrying this blood

CLARENCE H. MACKAY
Owner

Address C. H. Hechler, Supt.
Roslyn, Long Island, N. Y.

Guernsey Breeders' Journal

MAY 1, 1921

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VOLUME XIX

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GUERNSEY BREEDERS' JOURNAL

For the Advancement of the Guernsey

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NUMBER 9 NEW SERIES

Subscription Price

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With Hoard's Dairyman	*2.75*
With The Dairy Farmer	*2.25*
With Ohio Farmer	*2.60*
With Michigan Farmer	*2.60*

EDITORIAL COMMENT

LAST CALL FOR ANNUAL MEETING

The Annual Meeting of THE AMERICAN GUERNSEY CATTLE CLUB will be held at the Biltmore Hotel, Forty-Third Street and Madison Avenue, New York City, New York, Wednesday, May 11, 1921, at 10 A. M.

On the evening of the same day, at 7.30, the New York State Guernsey Breeders' Association will hold its annual meeting. The trophies for the 1920 Advanced Register Testing Contest will be awarded at this meeting.

Other events of this week that will interest those who attend the Annual Meeting are the Emmadine Sale at Hopewell Junction, New York, on May 10; the Florham Farms Sale at Madison, New Jersey, on May 12; and the Eastern Guernsey Breeders' Association Sale at Devon, Pennsylvania, on May 13.

GUERNSEY OUTLOOK

Every clear thinking American recognizes that the dairy industry is sound in the core. It is an industry that originated when civilization began and one that has progressed along with the progress of man. The turmoil that has resulted when strikes and other disturbances have temporarily deprived consumers of their daily allotment of milk and butter is indicative of the high appreciation on the part of American consumers for the products of the dairy cow.

In the final analysis, the purpose of the pure bred dairy cattle industry is to provide the power or the force that lifts the dairy industry to higher standards. Without pure bred bulls on the thousands of American farms that supply the people in the cities and the country with the milk, cheese, and butter, the dairy industry would ultimately pass into a period of stagnation and even retrogression. It is, therefore, self evident that as long as dairying and civilization advance hand in hand, just so long will the pure bred dairy cattle industry continue to advance.

Guernsey breeders have once more arrived at the point of reflection. Reflection should be in two directions, backward over past achievements to obtain a true measure of capabilities, and then forward to apply that measure on the future. It would be futile to attempt to obscure the fact that the Guernsey breed has traveled a rough road during the last few months. The reaction which followed the period of wasteful extravagance and reckless spending deprived the farmer of a large portion of his purchasing power, and he has measured and studied carefully before he has invested.

In view of this condition the progress of the breed during the last year gives abundant room for optimism and indicates unmistakably that soundness of the industry which has been mentioned. Prices paid for good cattle have not fallen appreciably, and reports show that the man who is buying, both in private sales and at auctions, is the farmer. The number of new breeders and new members, and the number of registrations, transfers, and cows on Advanced Register test all show generous increases during the year. Men who have given much study to the present conditions almost without exception agree that the dairy industry has suffered less during the period of depression than almost any other branch of agriculture, and the pure bred dairy cattle breeders have suffered even less than those whose primary business has been to produce dairy products.

To some breeders the future is looked upon with a degree of uncertainty, and the events of the present months are considered as barometers that will indicate whether or not there has been a change in the valuation of pure bred Guernseys. The progress of the breed during the last few months does not warrant this uncertainty. The supply of good Guernseys is far below the demand, and where good selling methods are used there is every reason to expect that the valuations will reflect this condition.

LET US FIND THE SILVER LINING

"Just as surely as there is a silver lining to every rain cloud—just so surely is there a silver lining to the cloud of business depression we are now emerging from.

"The rain cloud's silver lining is the good old sunshine—powerful, unchanging, shining brightly.

"The depression cloud's silver lining is the fundamentally sound condition of our great country—its limitless resources, its progressiveness, its men of brains.

"As manufacturers of the necessities and comforts of life we have a definite, important, useful place in the development of our country, and just beyond the present there's a real, lasting demand for our products.

"Let us make our products better than ever before; let us sell them on a broader scale; let us get down to intensive, intelligent hard work with full faith that better business is within our grasp if we make the effort.

"Let us as American Manufacturers find the silver lining now!"

Does this not equally apply to all engaged in the development of the Guernsey cow?

MORE THAN 100 APPROVED RECORDS

In this issue of the GUERNSEY BREEDERS' JOURNAL there is reported a total of 102 approved records. Eighty of these are initial records and twenty-two are reentries. This number of approved records has never been reached in any previous issue.

It is of interest to note that the largest initial record reported is the first record completed by the owner. The second largest record represents the second record completed by the owner. The first record was completed in New York and the second in Idaho.

According to the latest available data, 577 breeders are testing 2386 cows, and new applications are being received daily. The number of breeders now testing represents an increase of 112 over the corresponding period one year ago, and the number of cows on test represent an increase of 363 over the corresponding period one year ago.

What better criterion indicating the growth and advancement of the Guernsey breed need one look for?

A NEGLECTED RECORD

Elsewhere in this issue appears a statement regarding the Advanced Register record of Imp. Les Raies Fanny III. 77347, A. R. 8667. This record was completed on October 13, 1920, and ranked tenth among all class FF records at the time it was completed. The keen competition for places in the double letter classes is strikingly illustrated by the fact that before the certificate for this record had been issued, March 19, 1921, other cows had qualified for places among the class FF Leaders and thus by the time Imp. Les Raies Fanny III. 77347, A. R. 8667, was admitted to the Advanced Register she had been crowded down to eleventh place.

B. H. RAWL RESIGNS

B. H. Rawl, assistant chief of the Bureau of Animal Industry, United States Department of Agriculture, has resigned, effective April 30, to take charge of the educational work of the California Central Creameries. He will have headquarters in San Francisco.

Mr. Rawl is one of the most widely known dairy specialists in the world. A native of South Carolina, he is a graduate of Clemson College. He took special work in dairying at Pennsylvania State College and the University of Wisconsin. He has been with the Department of Agriculture for sixteen years. He inaugurated the educational work of the Dairy Division in the southern states and later was placed in charge of all production work of the division. He was appointed chief of the Dairy Division in 1909 and assistant chief of the Bureau of Animal Industry in 1918. He has been largely instrumental in bringing about the great advance of the past decade or so in scientific dairying.

DAIRY CONFERENCE TO CONSIDER DISTRIBUTION

The National Dairy Marketing Conference, which will be held in Chicago on May 3, will be devoted chiefly to the co-operative distribution of milk and milk products. The two most important subjects on the program will be the uniform organization of co-operative milk marketing companies, and methods of increasing consumption of dairy products. There is every indication that the dairy conference will prove one of the most far-reaching in effect of all the marketing meetings held under the auspices of the American Farm Bureau Federation.

SUNNYBROOK-WILLOWBROOK SALE AVERAGES $732

As we go to press we are in receipt of preliminary reports by wire advising us that the Sunnybrook-Willowbrook sale held April 23, at Eatontown, New Jersey, averaged $732.

JERSEY CLUB ACTS ON IMPORTANT MATTERS

A report of a recent meeting of the Board of Directors of The American Jersey Cattle Club in the Jersey Bulletin states:

"A number of questions in regard to Register of Merit testing were presented by the Register of Merit Committee, the most important being in regard to the recently adopted 305-day test. After considerable debate, the following resolution was unanimously adopted:

" 'Resolved, That the Board of Directors of the American Jersey Cattle Club hereby endorse the 305-day test as the normal test of the Jersey cow, and that we recommend that Jersey breeders generally look to the ultimate adoption of this test.'

"It was also 'Resolved, That the Register of Merit Committee be instructed to come prepared at the next director's meeting with something definite as to how this matter of the 305-day test would be handled.'

After considering the demands upon the Club for field work, and the regional unit plan which the Club had already committed itself to, the question of raising additional revenue to meet this work was discussed, resulting in the proposition to raise the transfer fee, a question which has already been explained in The Jersey Bulletin.

"Another amendment to the by-laws in regard to transfers was also adopted and ordered sent out for a vote as soon as practicable. This proposition is an amendment to Article III., paragraph 12, of the by-laws, to make it read as follows:

" 'In case of a change of ownership of an animal the seller shall send to the Club a certificate of transfer, certifying to the sale and delivery of the animal to the new owner, accompanied by the fee.'

"The question of guarding the health of Jerseys sent to fairs at which the Club offers premiums was considered at

(Continued on Page 596)

SALES AND MEETINGS

May 2. Annual meeting and election of officers of the Greene County, New York, Guernsey Breeders' Association.

May 4. Dispersal sale of registered Guernseys, T. C. Norman, Lake Crystal, Minnesota, owner. F. E. Fox, Waukesha, Wisconsin, Sales Manager.

May 5. Waupaca County Guernsey Breeders' Sale, Waupaca, Wisconsin. J. H. Dance, Waupaca, Wisconsin, Manager.

May 6. Fox River Valley Guernsey Breeders' Sale, Appleton, Wisconsin. Paul O. Nyhus, Appleton, Wisconsin, Manager.

May 10. Absolute dispersal sale of Emmadine Farm Guernseys, Hopewell Junction, New York. L. F. Herrick, Worcester, Massachusetts, Sales Manager.

May 10. First Annual Consignment Sale, registered and grade Guernseys Berrien County, Michigan, at Eau Claire, Michigan. F. E. Fox, Sales Manager, Waukesha, Wisconsin.

May 11. Annual meeting of THE AMERICAN GUERNSEY CATTLE CLUB, Hotel Biltmore, New York City, New York.

May 11. New York Guernsey Breeders' Association Meeting, Hotel Biltmore, New York City, New York.

May 12. Sixth annual sale at Florham Farms, Madison, New Jersey. L. F. Herrick, Worcester, Massachusetts, Sales Manager.

May 13. Sale by the Eastern Guernsey Breeders' Association, Devon, Pennsylvania. L. F. Herrick, Worcester, Massachusetts, Sales Manager.

May 19. Washington County, Pennsylvania, Field Day, Washington, Pennsylvania.

May 24. Second Annual Consignment Sale of Marathon County Guernsey Breeders' Association at Wausau, Wisconsin, F. E. Fox, Waukesha, Wisconsin, Sales Manager.

May 25. Annual Consignment Sale of registered Guernseys by Portage County Guernsey Breeders' Association at Amherst Wisconsin,—R. K. McDonald Secretary F. E. Fox, Waukesha, Wisconsin, Sales Manager.

May 26. Annual Consignment Sale of registered Guernsey males and grade females by Portage County Guernsey Breeders' Association, Amherst, Wisconsin—R. K. McDonald, Secretary, F. E. Fox, Waukesha, Wisconsin, Sales Manager.

May 25. Iowa Guernsey Breeders' Association summer meeting at Iowanola Farm, Mountain Brothers, proprietors, Des Moines, Iowa.

May 26. The Iowa Guernsey Breeders' Association will hold a state consignment sale at the State Fair Grounds, Des Moines, Iowa.

June 2. Clark County, Wisconsin, Guernsey Breeders' Association third annual sale, Owen, Wisconsin. C. E. Beck, Owen, Wisconsin, Manager.

June 2. Fond du Lac and Winnebago County Guernsey Breeders' Associations' Picnic at Lone Tree Point Farm, Victor F. Lawson, Proprietor, Green Lake, Wisconsin.

June 3. Fond du Lac and Winnebago County Guernsey Breeders' Associations' Combination Sale, Fond du Lac, Wisconsin.

June 4. Dispersal Sale of Folly Farm Guernseys, Fond du Lac, Wisconsin. Charles L. Hill, Rosendale, Wisconsin, Manager.

June 4. The Washington Guernsey Breeders' Association will hold a picnic at Lake Stevens.

June 4. Boone County, Indiana, Calf Club Show and Indiana Guernsey Breeders' Association Field Day, Lebanon, Indiana.

June 6. Annual meeting of the Ohio Guernsey Breeders' Association, Columbus, Ohio.

June 7. Annual consignment sale Ohio Guernsey Breeders' Association, State Fair Grounds, Columbus, Ohio.

June 7. Southern Wisconsin Guernsey Breeders' Association Sale, Fort Atkinson, Wisconsin.

June 8. Charles O. Govin Dispersal Sale of fifty-one registered Guernsey males and females, Waukesha, Wisconsin. F. E. Fox, Sales Manager.

June 9. Eighteenth and Semi-annual sale of registered Guernseys by the Waukesha County Guernsey Breeders' Association, Waukesha, Wisconsin. F. E. Fox, Waukesha, Wisconsin, Secretary.

June 9. Sale by the Massachusetts Guernsey Breeders' Association, at Langwater Farms, North Easton, Massachusetts. The Sales Committee consists of F. L. Ames, Chairman, George W. St. Amant, L. F. Herrick, W. S. Kerr, and R. G. Harwood.

June 14. Minnesota State Consignment Sale and meeting of the State Guernsey Breeders' Association, St. Paul, Minnesota.

June 15. First Michigan State Sale, Lansing, Michigan. F. E. Fox, Waukesha, Wisconsin, Sales Manager.

June 25. Second annual picnic and sale of the Western New York Guernsey Breeders' Association, Cherry Creek, New York.

September 8. Progressive excursion by the Snohomish County, Washington Guernsey Breeders' Association.

September 26-October 2. Dairy Cattle Congress, Waterloo, Iowa.

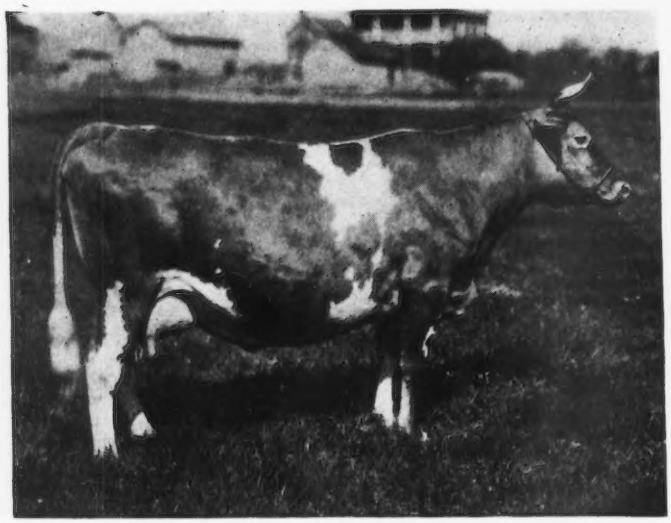
October 8-15. National Dairy Show, State Fair Grounds, St. Paul, Minnesota.

October 11. Van Wert County, Ohio, Guernsey Breeders' Association Annual Sale, Fair Grounds, Van Wert, Ohio.

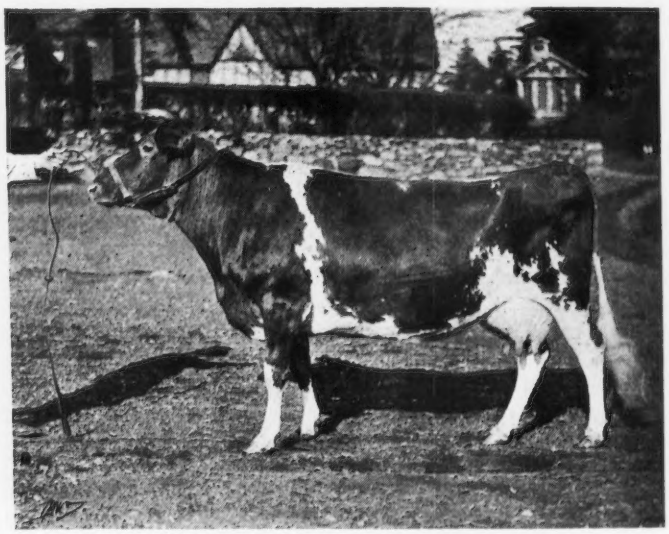
October 19. Dispersal sale of registered Guernseys owned by William S. Ormston and Son, St. Johns, Michigan. F. E. Fox, Waukesha, Wisconsin, Sales Manager.

December 3. Annual meeting and election of officers, Snohomish County, Washington, Guernsey Breeders' Association.

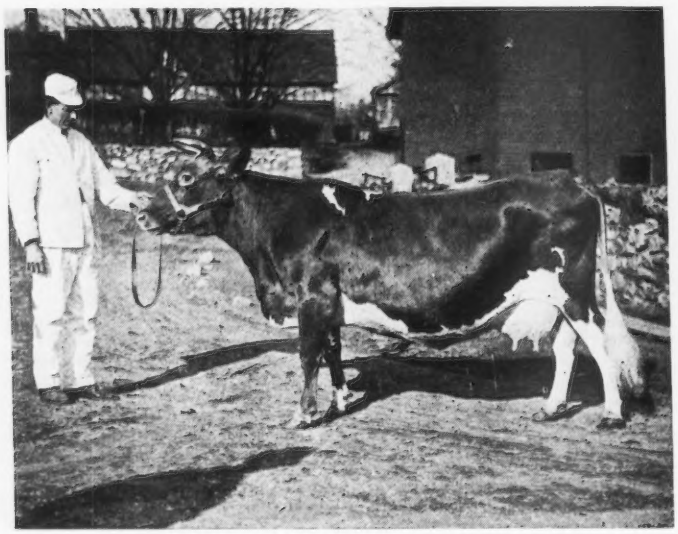
Westchester County, New York Guernsey Breeders' Association Meeting at Chilmark Farms, Ossining, New York, October 23, 1920



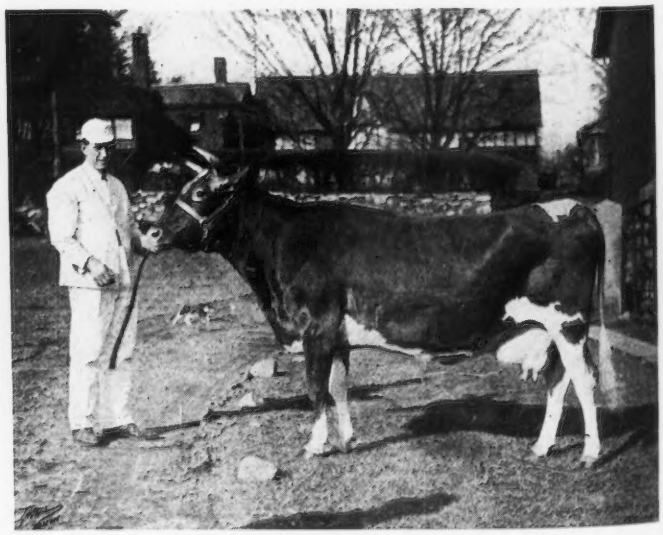
KING OF THE MAY'S IRENE 56938, A. R. 8465
Record: 9408.30 lbs. of milk; 546.89 lbs. of butter fat, class BB
Sire—Irene's King of the May 18816 Dam—France's Bijou 38232
Breeder—S. I. Murphy, Wawa, Pennsylvania
Owner—G. W. Koser, Biglerville, Pennsylvania



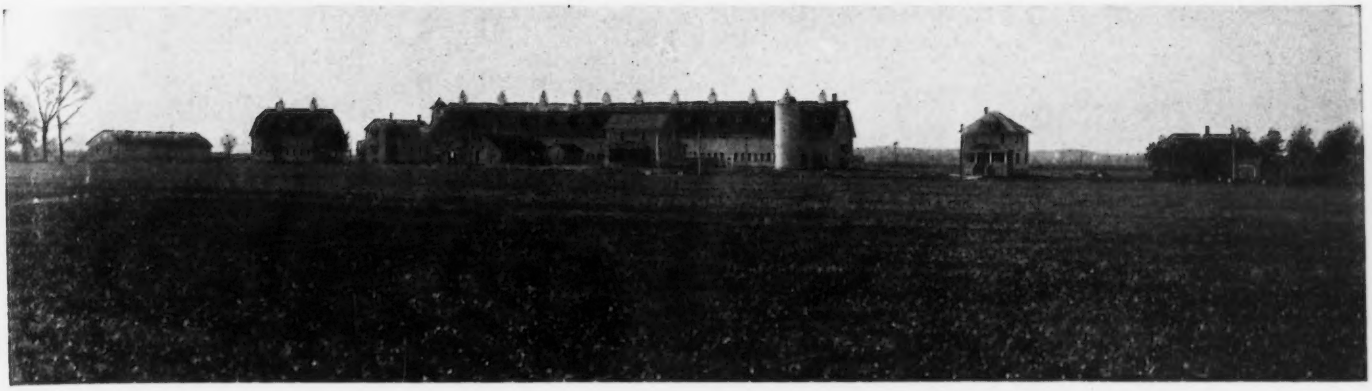
LANGWATER PRIMA-DONNA 68790, A. R. 8605
Record: 8294.1 lbs. of milk; 486.07 lbs. of butter fat, class C
Sire—Langwater Fashion 23660 Dam—Langwater Music 40707
Breeder—F. Lothrop Ames, North Easton, Massachusetts
Owner—H. G. Lapham, Brookline, Massachusetts



LANGWATER GAIETY 50107, A. R. 5153
Records: 11175.3 lbs. of milk; 528.50 lbs. of butter fat, class G
11424.1 " " 567.04 " " " " B
11138.2 " " 516.99 " " " " A
Sire—Imp. King of the May 9001 Dam—Imp. France XXV. 24829
Breeder—F. Lothrop Ames, North Easton, Massachusetts
Owner—H. G. Lapham Brookline, Massachusetts



LANGWATER FAIR MAID 49482, A. R. 5445
Records: 11202.4 lbs. milk; 580.64 lbs. of butter fat, class G
11104.0 " " 631.49 " " " " B
12523.8 " " 644.23 " " " " A
Sire—Imp. King of the May 9001 Dam—Imp. Frederick's Lily 35770
Breeder—F. Lothrop Ames, North Easton, Massachusetts
Owner—H. G. Lapham, Brookline, Massachusetts



CORIUM FARM GUERNSEYS

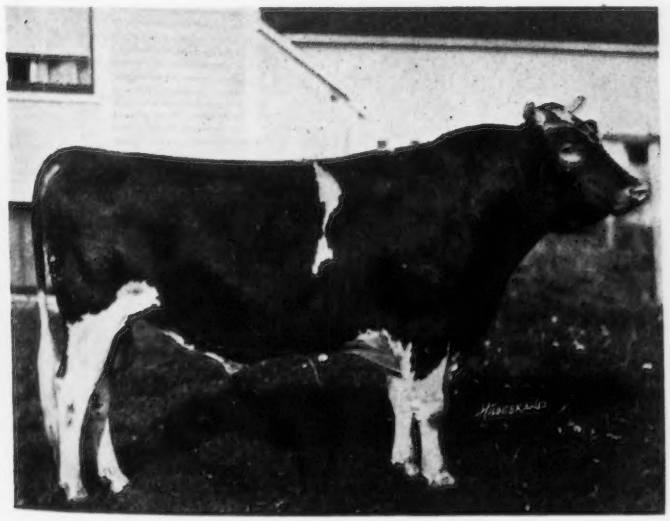
Includes Seven Class Leaders and Breed's Highest Priced Female

THE Corium Farm herd is one of the best herds of Guernseys in the Middle West. It is owned by F. J. Rueping, Fond du Lac, Wisconsin, and had its beginning in October 1918, when, with the assistance of Charles L. Hill, the foundation females were purchased. Mr. Rueping is president of the Fred J. Rueping Leather Company of Fond du Lac. He became interested in farming through the purchase of a small place of thirty-four acres for a young man who was striving to regain his health. Buildings and equipment were provided for a poultry farm, but the poultry industry proved unprofitable and the young man left. Mr. Rueping did not wish to sell the farm at once and he placed one of his employees on it and developed the herd of Holsteins which was on the place when first purchased.

About that time B. F. Sheridan and Charles L. Hill called Mr. Rueping's attention to the possibilities of Guernseys and the foundation herd was bought. Small pieces of land were added to the farm from time to time until it now contains 300 acres. It is located near the limits of Fond du Lac.

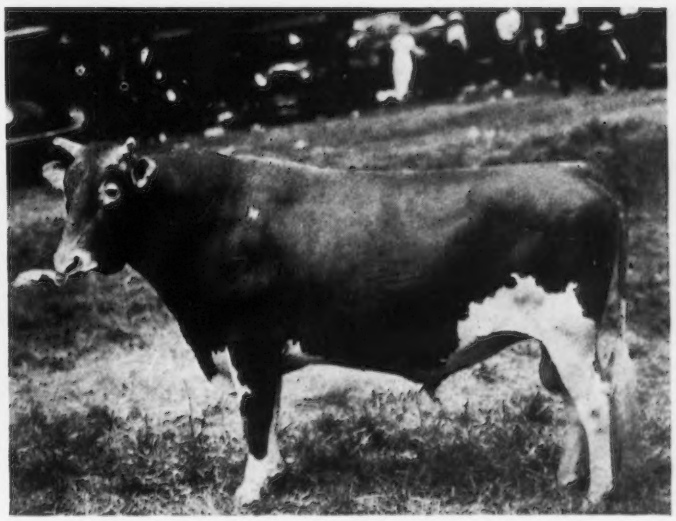
A section of the dairy barn forty by eighty feet was built the first year, another section eighty feet long was added a year later, and last year the barn was completed to its present length of 320 feet. It is perhaps one of the largest and best equipped dairy barns in the state. It has fifty stanchions, twenty-six box stalls, feed rooms, a dairy house, conveniences, and shower baths for the men, and steam heat and electric fans for the comfort of the cows in either extreme of weather. A calf barn, thirty by 160 feet forms an ell with the main barn and provides individual pens if needed. Two silos, fourteen by forty-two feet and twelve by forty-two feet furnish sufficient storage space for the silage. The farm grows the roughage as well as some of the grain which is ground on the place and the rations mixed as needed.

The foundation herd consisted of ten head. Among them were Lillian's Beauty of Maple Hill 67947, a daughter of May King's Vrangue of Ingleside 15430 and out of Lillian May Bishop 31575 with 563.90 pounds of butter fat in class E; Imp. Cypress of Sarnia 53729; Governess Louise 62170, a daughter of Imp. Cora's Governor of Chilmark 8971 and that has just completed a record of 14198.3 pounds of milk and 800.74 pounds of butter fat, giving her sixth place in class C. Another was Erma's Dolla 76864 with a



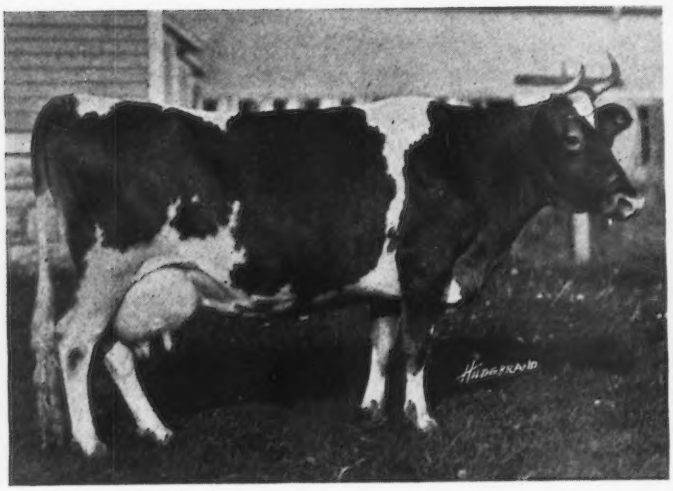
SUPERB OF EDGEMOOR 49590

Sire—Imp. Itchen May King 25174 Dam—Imp. Donnington Goldie 5th 59866
Breeder —W. H. Dupee, Santee, California
Owner—F. J. Rueping, Fond du Lac, Wisconsin

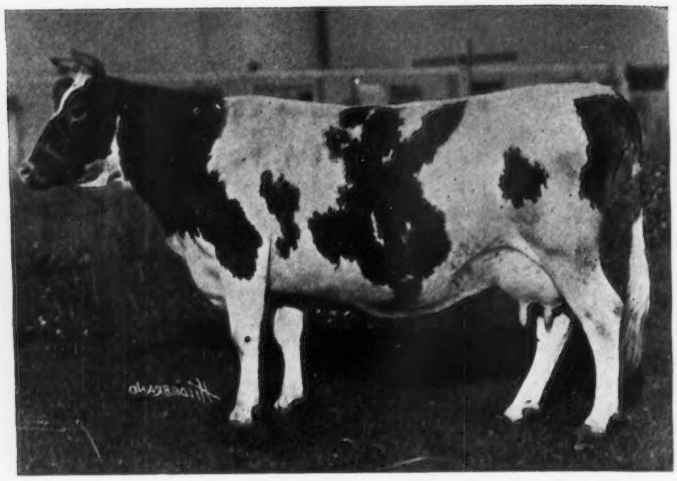


CHERUB'S PRINCE 41543

Sire—Imp. Hayes Cherub 2d 25147 Dam—Imp. Princess Bergere 33074
Breeder—W. W. Marsh, Waterloo, Iowa
Owner—F. J. Rueping, Fond du Lac, Wisconsin

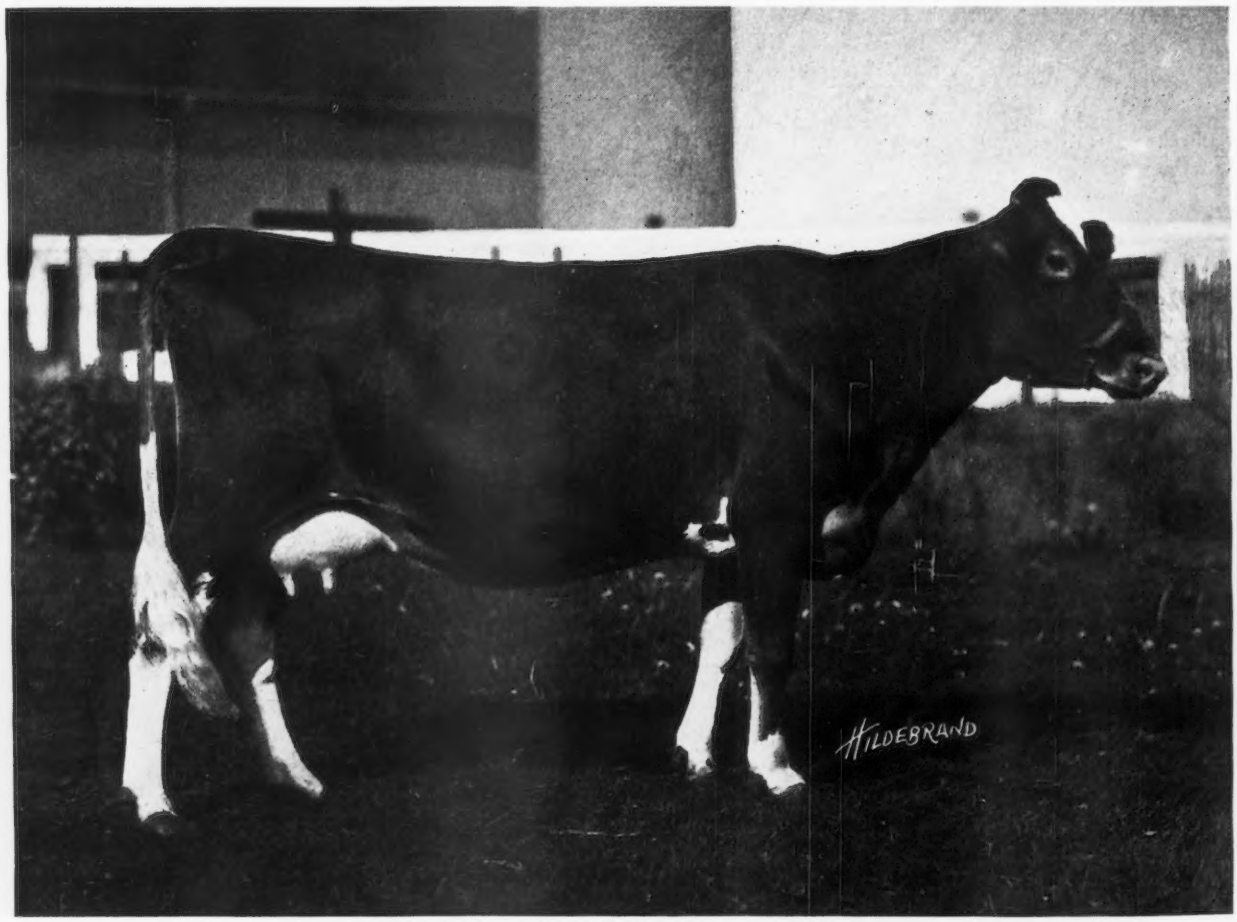


LADY OLA OF FERN HILL 66808, A. R. 6449
Records: 10121.60 lbs. of milk; 587.12 lbs. of butter fat, class C
15429.60 " " " 864.21 " " " " " A
Sire—Tricksey's Sam 15289 Dam—Princess Carrie of Fern Hill 57435
Breeder—David B. Phelps, Springfield, Illinois
Owner—F. J. Rueping, Fond du Lac, Wisconsin



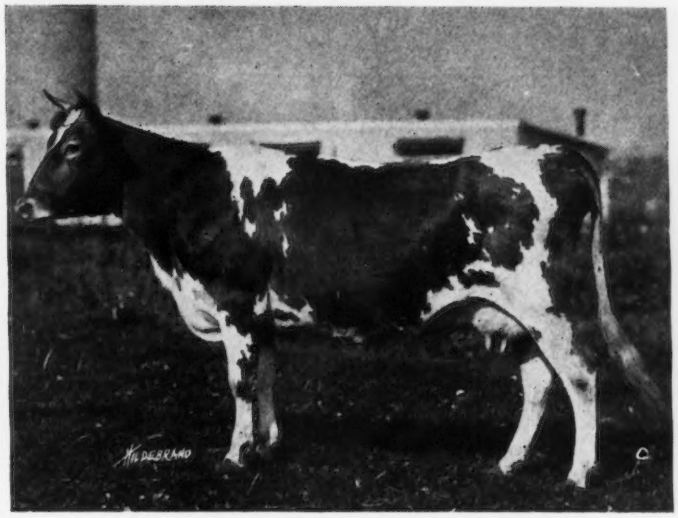
BELLS' PARAGON OF FOX VALLEY 57880, A. R. 8780
Record: 11740.70 lbs. of milk; 627.19 lbs. of butter fat, class BB
Sire—Wedding Bells of Waukesha 16844
Dam—Morning Glory of Fox Valley 43558
Breeder—Charles J. Kuhtz, Waukesha, Wisconsin
Owner—F. J. Rueping, Fond du Lac, Wisconsin

recently completed record, not yet verified, of 12257.1 pounds of milk and 676.84 pounds of butter fat in class F. Illagustine 70003, another cow in the first purchase, was the second cow to finish a record at Corium. She made 10582.5 pounds of milk and 492.39 pounds of butter fat in class GG. She was milked but twice a day and came within eight



BROWNIE OF LINWOOD 60747, A. R. 6804
Records: 10761.70 lbs. of milk; 532.01 lbs. of butter fat, class GG
16296.80 lbs. of milk; 831.07 lbs. of butter fat, class B
Sire—Imp. Clara's Sequel 29414 Dam—Lisette of Mt. Pleasant 43078
Breeder—Homer F. Rundell, Livingston, Wisconsin
Owner—F. J. Rueping, Fond du Lac, Wisconsin

pounds of getting into the list of Class Leaders. With the completion of this record, Mr. Rueping became deeply interested in Advanced Register work. He had been reading the JOURNAL from the start, but the records had not interested him so very much. A few months later he secured C. A. Tuttle as superintendent and started testing in earnest.



COLLEGE GIRL'S PEARL 96315, A. R. 8869
Record: 10511.80 lbs. of milk; 497.28 lbs. of butter fat, class G
Sire—Tristan's Douglas 28959 Dam—College Girl of Waukesha 35370
Breeder—A. W. & F. E. Fox, Waukesha, Wisconsin
Owner—F. J. Rueping, Fond du Lac, Wisconsin

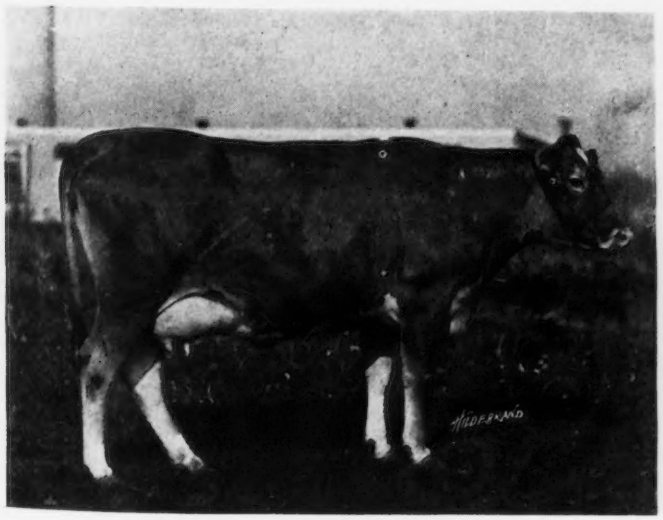
Two other cows secured in the first purchase were Laura of Birchwood 54190 and Imp. McKerrow's Rosette Governess 74707. Laura of Birchwood 54190 is by Dairymaid's King 12898, a son of Glenwood Boy by Haddon 4605. She has completed a record at five years and eight months of age of 14458.6 pounds of milk and 683.15 pounds of butter fat. Imp. McKerrow's Rosette Governess 74707, a daughter of Imp. Governor of Myrtle Place II. 40985, has just finished with 472.72 pounds of butter fat at three and one-half years (unverified).

During the next year twenty-five head were added to the herd. Among them was Brownie of Linwood 60747, that recently finished in third place in class B with 16296.8 pounds of milk and 831.07 pounds of butter fat. She also has a record of 10761.7 pounds of milk and 532.01 pounds of butter fat, which gave her sixth place in class GG when the record was made. Her daughter, Brownie of Franklin 88852, by Sunkistson 45371, has been started on test and made 839.7 pounds of milk and 37.7 pounds of butter fat in twenty days. Another daughter, Corium Anna 100333 by Imp. Sailor Lad of the Fontaines 51090, is a very promising yearling. Brownie of Linwood 60747 also has two half sisters by the same sire in the herd. They are all by Imp. Clara's Sequel 29414. St. Croix's Halmetta 77880, one of them, has completed a class F record of 534.99 pounds of butter fat. The other one, Mary H. of Fond du Lac 85294 is now on test in class G.

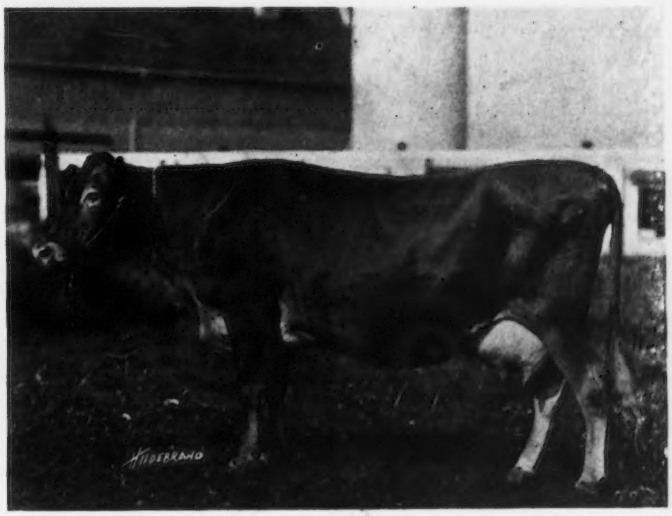
Princess Carrie of Fern Hill 57435 is another one which has done well at the pail and has to show for it, records of 776.16 pounds of butter fat in class A and 650 pounds of butter fat in class AA. She is also the dam of Lady Ola of Fern Hill 66808 with 15429.6 pounds of milk and 864.21 pounds of butter fat in class A.

Imp. Princess of the Hall 51798 also is in the herd. She has records of 537.42 pounds of butter fat in F, 651.44 in C, and 14920.4 pounds of milk and 696.65 pounds of butter fat in class A. There are so many other splendid animals at Corium, but space will not permit one to go into detail with all of them. Many of them are well known to the breeders because of the splendid records they have made. Among them are the following:

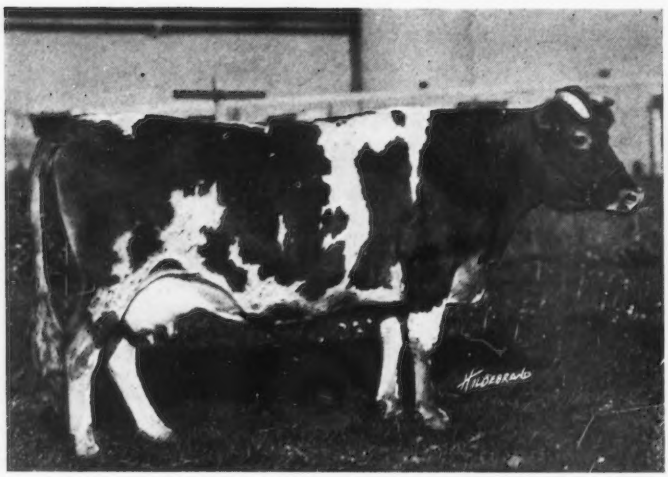
Imp. Donnington Goldie 5th 59866, that holds third place in class E with 17861.7 pounds of milk and 796.52 pounds of butter fat. She is the dam of the junior herd sire, Superb of Edgemoor 49590, a son of the National Dairy Show champion, Imp. Itchen May King 25174; Imp. Prospect's Rose des Houards 89003, that heads class GG, holds sixth place in class G, and was grand champion at the National Dairy Show in 1919; Proud Dame 48916, a daughter of Ne Plus Ultra 15265 with three records, the last one being 719.86 pounds of butter fat in class A; Imp. Ladock Jenny 67900, fourth in class C with 15453.3 pounds of milk and 890.79 pounds of butter fat. She was purchased at the



GOLDEN ROD'S ABILENE 80880, A. R. 8647
Record: 11671.70 lbs. of milk; 516.08 lbs. of butter fat, class G
Sire—Tommie of Fairview 25499 Dam—Dixie's Allie of Fairview 49120
Breeder—F. J. Greiner, Billings, Montana
Owner—F. J. Rueping, Fond du Lac, Wisconsin

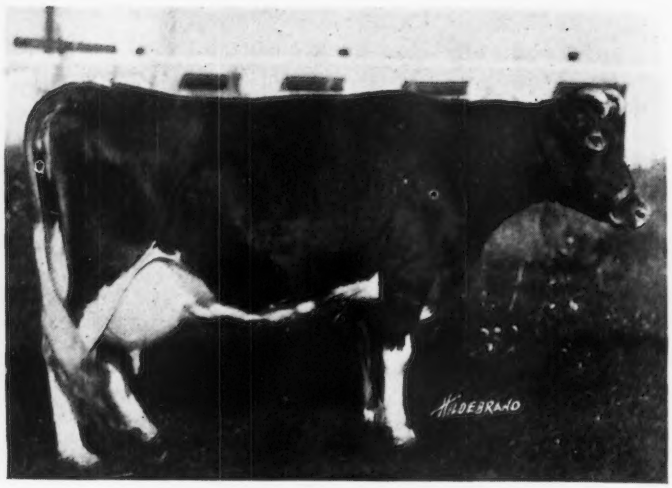


LAURA OF BIRCHWOOD 54190, A. R. 5729
Records: 6907.10 lbs. of milk; 321.49 lbs. of butter fat, class G
13968.10 " " " 658.10 " " " " " A, 334 day
Sire—Dairymaid's King 12898 Dam—Imp. Princess May of Sarnia 40215
Breeder—M. L. Welles, Rosendale, Wisconsin
Owner—F. J. Rueping, Fond du Lac, Wisconsin



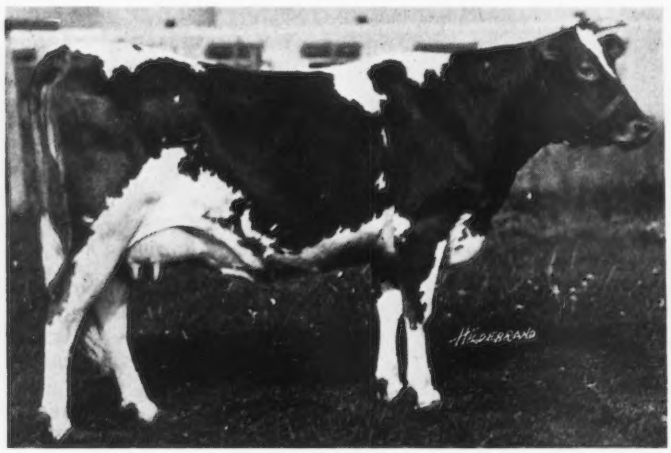
PRINCESS CARRIE OF FERN HILL 57435, A. R. 6748

Records: 11639.30 lbs. of milk; 650.68 lbs. of butter fat, class AA
13664.20 " " " 776.16 " " " " " A
Sire—Hillside Glenduke 16002 Dam—Princess Carrie 2d 18189
Breeder—David B. Phelps, Springfield, Illinois
Owner—F. J. Rueping, Fond du Lac, Wisconsin



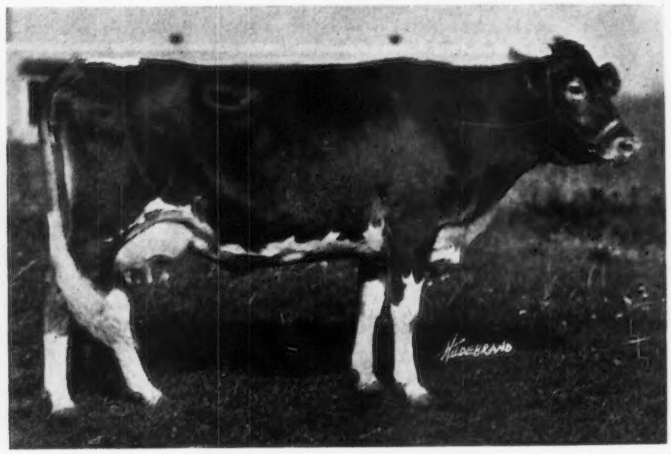
IMP. NELLIE OF VALONGIS 54460

Record: 6447.70 lbs. of milk; 308.46 lbs. of butter fat, 132 days, class A
Sire—Imp. Alderney Raymond 26357 Dam—Nellie du Bas Bourgage 619 F. S.
Breeder—J. Baudry, Island of Alderney
Owner—F. J. Rueping, Fond du Lac, Wisconsin



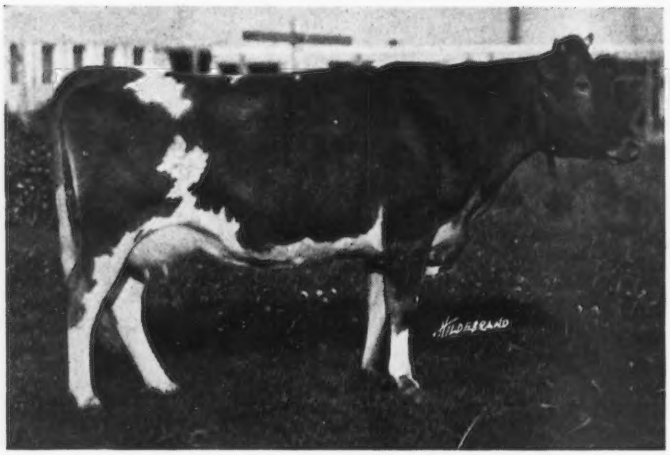
TOPS OF GOLD'S LIZETTE 82816, A. R. 8625

Record: 8573.40 lbs. of milk; 522.01 lbs. of butter fat, class G
Sire—Yeksa's Tops of Gold's Boy 35280 Dam—Lizette's Beauty 38496
Breeder—William M. Jones, Waukesha, Wisconsin
Owner—F. J. Rueping, Fond du Lac, Wisconsin



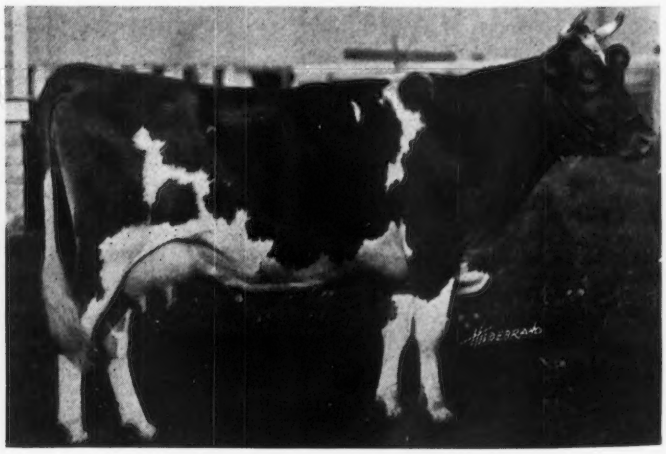
NYMPH OF BIRCHWOOD 70825

Record: 8553.30 lbs. of milk; 462.85 lbs. of butter fat, 232 days, class D
Sire—Dairymaid's King 12898 Dam—Imp. Portia of Sarnia 40676
Breeder—M. L. Welles, Rosendale, Wisconsin
Owner—F. J. Rueping, Fond du Lac, Wisconsin



ST. CROIX HALMETTA 77880

Record: 10968.60 lbs. of milk; 534.99 lbs. of butter fat, class F
Sire—Imp. Clara's Sequel 29414 Dam—Halmetta of Haddon 34264
Breeder—Lloyd Rundell, Roberts, Wisconsin
Owner—F. J. Rueping, Fond du Lac, Wisconsin



ERMA'S DOLLA 76864

Record: 11635.40 lbs. of milk; 632.69 lbs. of butter fat, 344 days, class F
Sire—Masie's Glenwood Victor 32013 Dam—Erma M. 48552
Breeder—C. D. Schlabach, Fredericksburg, Ohio
Owner—F. J. Rueping, Fond du Lac, Wisconsin

Combination Sale, has freshened again and looks like a thousand pound prospect.

Another good cow is Bells' Paragon of Fox Valley 57880 with 627.19 pounds of butter fat in class BB, missing tenth place by about a quarter of a pound. Her half sister, Flossie of Fox Valley 51627, by the same sire, was third in class EE when she finished her record and now holds seventh place.

Imp. Clipper of Anna Dean Farm 47033, also purchased at the sale, has a record of 634 pounds as a five year old. She is now on test in class A and going at an 800 pound rate. Imp. Nellie of Valongis 54460, another splendid matron, promises to make about the same amount. Her half sister, Imp. Cherry Girl of Sarnia 52765, owned by Mr. Hill has finished with 587.64 pounds of butter fat in class A. Nymph of Birchwood 70825, a half sister of Laura of Birchwood 54190, previously mentioned, is on test in class D and barring misfortune will make about 700 pounds.

Mr. Rueping plans to put a good record on every cow that freshens and at present has twenty-five cows on test They are milked four times a day, but feeding is not overdone. Every cow comes off test weighing from 100 to 200 pounds more than when she started. The test cows have comfortable box stalls and get out of doors every day for exercise. One man has charge of from eight to twelve cows under the direct supervision of Mr. Tuttle.

With a herd such as is found at Corium Farm, it goes without saying that the sires in use are exceptionally good ones. The junior sire, Superb of Edgemoor 49590 has been mentioned. A number of his daughters are in the herd and give promise of being good producers.

The senior sire is Cherub's Prince 41543, one of the greatest if not the greatest show bull of the breed. His get have been as consistent winners as he has. The sire of Cherub's Prince 41543 is Imp. Hayes Cherub 2d 25147 and his dam is Imp. Princess Bergere 33074, the grand champion at the National Dairy Show in 1916 and 1917. The pedigree of Cherub's Prince 41543 is rich with show ring records and it also carries its full share of production records. This sire is owned jointly by Mr. Rueping, C. L. Hill, and W. W. Marsh. With his breeding and with three such herds as these he has a splendid opportunity to produce females that should take places among the Class Leaders.

The show ring has not appealed strongly to Mr. Rueping, but he has preferred to give his attention primarily to production records. The first exhibitions were made in 1920. Imp. Donnington Goldie 5th 59866 was sent to the National Dairy Show where she won second prize. Eleven head were taken to the Fond du Lac County Fair where, in competition with the Marsh herd, the winnings amounted to four firsts, three seconds, and one third.

Much credit is due Mr. Tuttle for the results that have been secured in the way of records at Corium. He has been there nearly two years and has had full charge. All the cows have been under his supervision.

Up to the present time the cream produced by the cows has been shipped to Milwaukee, but Mr. Rueping is about to start delivering milk and cream in the city of Fond du Lac. B. F. Sheridan has been supplying the city with milk from his sixty head, but the quality and color of the product has made such a favorable impression that he has been unable to supply the demand even at a considerable increase in price over the ordinary milk. A large bakery in the city will use part of the milk from Mr. Rueping's herd and is advertising as a special feature that Guernsey milk is used in their bread. And so it goes wherever the Guernsey cow and her products are given the opportunity to demonstrate their superiority.

Following are the Class Leaders now owned at Corium:

Name	Lbs. of Milk	Lbs. of Butter Fat	Class	Place
Imp. Prospect's Rose des Houards 89003	13157.8	726.85	GG	1
Flossie of Fox Valley 51627	11082.0	578.17	EE	7
*Brownie of Linwood 60747	16296.8	831.07	B	3
Imp. Ladock Jenny 67900	15453.3	890.79	C	4
Imp. Donnington Goldie 5th 59866	17861.7	796.52	E	3
Imp. Prospect's Rose des Houards 89003	13157.8	726.85	G	5
*Governess Louise 62170	14198.3	800.74	C	6

*Records made at Corium Farm

Following is a list of the records which have been made at Mr. Rueping's Farm:

ADVANCED REGISTER RECORDS MADE AT CORIUM FARM

	Lbs. of Milk	Lbs. of Butter Fat	Age	
*Lady Ola of Fern Hill 66808	15429.6	864.21	6 yrs.	mo.
†Brownie of Linwood 60747	16296.8	831.07	4 "	7 "
–Governess Louise 62170	14198.3	800.74	4 "	2 "
*Princess Carrie of Fern Hill 57435	13664.2	776.16	8 "	
*Imp. Princess of the Hall 51798	14920.4	696.65	7 "	10 "
*Laura of Birchwood 54190 (unverified)	14458.6	683.15	5 "	8 "
–Erma's Dolla 76864 (unverified)	12257.1	676.84	3 "	
Buttercup's Fancy 39795	12492.1	636.61	7 "	9 "
Bells' Paragon of Fox Valley 57880	11740.7	627.19	4 "	11 "
*Mary Ladd 46306	12306.6	611.10	6 "	7 "
Buttercup's Fancy of Stratford 63410	11155.4	600.33	4 "	3 "
St. Croix Halmetta 77880	10968.6	534.99	2 "	8 "
Tops of Gold's Lizette 82816	8573.4	522.01	1 "	11 "
Golden Rod's Abilene 80880	11671.7	516.08	2 "	2 "
College Girl's Pearl 96315	10511.8	497.28	2 "	
Illagustine 70003	10582.5	492.39	2 "	
Miriam Buttercup of Beirnetown 100140 (unverified)	8116.8	478.11	3 "	4 "
Imp. McKerrow's Rosette Governess 74707 (unverified)	8360.7	472.72	3 "	9 "
Carrie of Maple Broeck 72093 (unverified)	6999.8	466.58	3 "	1 "
Beauty's Dewdrop 96318	9326.6	463.54	1 "	9 "
Constance of Stratford 63411	9244.1	438.70	4 "	3 "

†Class Leader and Retest
–Class Leader
*Retest

BREEDING GUERNSEYS IN NORTH DAKOTA

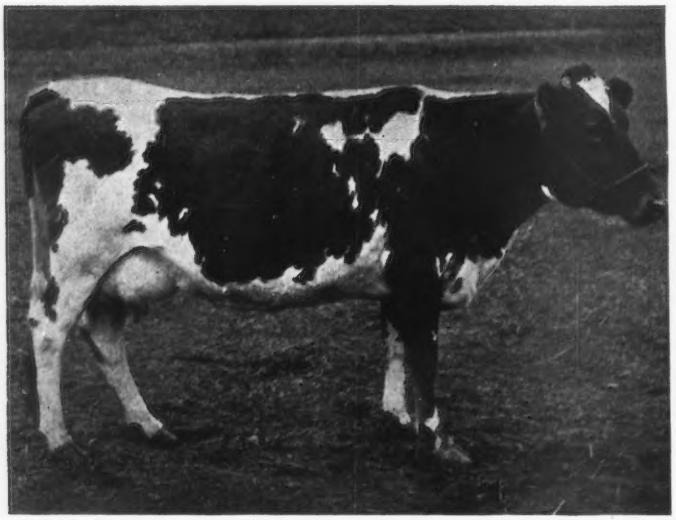
Paper Given by E. S. Person, Minot, N. D. Before State Dairymen's Association Jamestown, February 8, 1921

I HAVE been asked to give you some of the factors which have entered into the breeding of Guernsey cattle in North Dakota, and to tell you something about my own herd and its management.

It was about eighteen years ago that I first fell in love with the Guernsey cow. I was then located in southern Minnesota and had a small herd of grade Guernseys. They were so satisfactory that when I purchased my farm in the Mouse River Valley, two and one-half miles west of Minot, it was only natural that I should stock it with Guernseys, although at that time there were only a very few in the State. There were several things about the Guernsey that appealed to me, but as I do not want to enter into a breed discussion at this time, I will not mention them here. I have no quarrel with the other breeds. There are splendid cows to be found in all of them and each has its special place and function. The trouble is that we do not have enough good dairy cows of any breed, but we do have too many of no breed.

The crop failures of 1910 and 1911 set a good many of us thinking more than ever about the live stock end of farming, and especially of the dairy cow as an important part of any permanent system of agriculture. Accordingly I began to talk the dairy cow, and in 1911 there was enough interest manifest in the proposition so that in company with one of

our farmers who had been milking cows and realized the need for better ones, I went to the dairy districts of Wisconsin where we spent some time studying the dairy industry and the men and animals doing the work. We finally purchased for our customers two car loads of grade Guernsey and Holstein cows. I also bought the three year old registered Guernsey cow Lura Bettina 29725, another two year old heifer and a registered bull. During the next five or six years we brought into Ward County some seventeen cars of grade dairy cattle from Wisconsin, including several registered bulls. I took a number of good grade Guernsey cows to my farm and with these and the pure breds mentioned, I started my herd. The grades were replaced with pure bred animals as fast as possible, and today we have a herd of forty pure bred Guernseys.



LURA BETTINA 29725, A. R. 3128

Records: 10992.8 lbs. of milk; 623.02 lbs. of butter fat, class C
14001.2 " " " 739.58 " " " " " A
Sire—Glenwood's Stranford 9386 Dam—Lura's Last 15728
Breeder—Ben Clark, Whitewater, Wisconsin
Owner—Edward S. Person, Minot, North Dakota

We started testing in 1913 and all milk has been weighed every milking and tested for butter fat content once a month from that day to this. We were indeed fortunate in the purchase of the cow Lura Bettina 29725, for this first cow and her splendid work during all of these years has been an incentive and encouragement in carrying on the work in the face of a number of discouraging circumstances. From this cow we have raised five daughters and two sons; there are also a number of her granddaughters in the herd and they have been a great foundation upon which to build. One of her sons was sold to head a prominent herd in Wisconsin. We gave her an official year's record as a four year old of 623.02 pounds of butter fat, and the next year, without being dry, she made 14001.20 pounds of milk and 739.58 pounds of butter fat.

A number of other cows have been added to the herd from time to time, some good and some otherwise. A great deal of time and considerable money have been spent in getting together and breeding up the herd to its present standard, and we have learned some of the tricks of the trade. We have never followed the show circuit to any great extent, although we expect to do some showing in the future, believing it is to be good advertising. We have tried to build up a herd of producers which would also reproduce themselves and pass on their milking qualities to their progeny. We have thirteen Advanced Register records, averaging 564 pounds of butter fat, and all records made to date, something over twenty-five average better than 500 pounds of butter fat. A new state champion was developed in the herd this last year, when we completed a four year old record with Glencoe's Rose of Maple Hill 61018 of 757.57 pounds of butter fat. You undoubtedly know that in the Guernsey breed all records are for a year's work of twelve months, no short time records being recognized, and that all records are in butter fat and not in butter. It is not necessary to explain the difference to this convention. This system of Advanced Register testing was first established by THE AMERICAN GUERNSEY CATTLE CLUB in May, 1901, and is now used by nearly all of the breed associations.

We have tried to use good judgment in the selection of our herd sires, and the improvement has been very gratifying n each generation, both in type and production. Our product is sold by two local stores in Minot and there is never enough to go around. During the past year we received $2.16 a gallon for 27 per cent. cream; $1.00 a pound for butter fat, and we get 60 cents a gallon for our milk; none of which we bottle. The herd has been tested for tuberculosis every year, and has been on the State and Federal accredited list for several years.

We do not depend very much on pastures, but feed silage the year around. We plan to grow as much of our feed as possible and to feed such feeds as we can grow. Our ration consists principally of oats, barley, corn, speltz, alfalfa, and silage. We use some prairie hay for dry cows and young stuff, and buy some of the concentrates, such as oil meal and bran. We have two silos holding about 200 tons and the last year we raised both corn and sunflowers, filling one silo with each. We took off nine tons of sunflowers to the acre and about four and one half tons of corn. The sunflowers were put in first and we started feeding at once. The cows took to it fully as well as they had to corn in other years and we could see no change in the amount of milk given or in the condition of the cattle. We are not prepared to give it our full approval, however, as we did not feed it long enough to be able to tell to a certainty how it would work out. After we had finished filling the silos, we started feeding corn silage and the cows ate this, of course, with a great relish, and we are still feeding the corn silage. The sunflower silage is in a silo of smaller diameter and will be used for summer feeding. We expect by another year to be able to give some more satisfactory testimony regarding the sunflower silage. We have never used any of the patent feeds or commercial mixtures, and the cows are not forced in any manner. We try to have them in good flesh when they freshen, as we believe that the time to put on flesh is when the cow is dry. All records have been made with the cows running in the pasture in summer and standing in the stanchions.

For some little time before freshening, we reduce the feed and give laxative feeds, such as bran, silage, and a little oil meal. At freshening time, no feed is given for several hours, but a drink of warm water is given, and the cow and calf left to rest as much as possible. We often allow the cow to drink the first few milkings herself. The calf is only left with the mother for a day or so and then is taken to a clean, dry pen and fed by hand. An attendant should be at hand, and as soon as the calf is born, the navel should be properly disinfected at once. We have always followed this practice and have lost very few calves and have never had a case of the white scour or any navel infection. The first few days the calf is fed not over two pounds of whole milk three times a day. After the first week or so this is gradually increased, and if the calf is doing well by the end of from four to six weeks, some skim milk is added until at about two or three months of age it is getting all skim milk and drinking from sixteen to twenty pounds a day. As soon as they will eat,

they are allowed some grain and alfalfa hay and later on are given water several times a day. Calves that come before New Years are turned out to pasture the following spring, but those born after the first of the year are kept inside in their pens during the hot weather and not turned out until fall or the following spring.

We breed our heifers at from fifteen to twenty months of age, depending upon their size and development. They will freshen just under two and one half years of age and are ready to go to work as junior two year olds and milk straight through the twelve months. We like to give every heifer a record and milk her the full twelve months with her first calf, and then breed her so she will have two or three months rest after she finishes before freshening again. We find that heifers started in this way will not go dry after milking a few months, but on the contrary, it is often difficult to get them dry in time so that they may have a rest between lactation periods. We now milk all cows on test three times a day and believe that the extra milk pays for the extra work. We have never sold our heifer calves and as a rule give all of our heifers a record before letting them go. This, of course, increased their value, but also gives us a line on the breeding value of our sires as the only way to determine this is by testing the daughters. We offer bull calves for sale after they are about three months old and have shipped them from Pennsylvania to the State of Washington. So great has been the demand that we have never yet been able to keep a bull calf until he was a year old, and hardly dare to put a price on females for fear the other fellow will own them. We have sold three bull calves from one cow to head herds in Wisconsin, Missouri and Washington. Our aim has been to build up a herd with good average production records for the entire herd and at the same time to produce offspring regularly of good type and conformation. The demand for this kind of stock will always exceed the supply.

Seven or eight years ago we organized the Ward County Guernsey Breeders' Association. We have usually held our annual Guernsey picnic at some farm in the county where the animals can be shown and judged. These meetings have been of great assistance in keeping up the interest and getting new members. We have now about thirty registered Guernsey sires at the head of herds in the county. Many of these herds have registered females as well as more pure bred animals are being purchased every year.

Last year we started boys' and girls' work by organizing the Ward County Boys' and Girls' Guernsey Calf Club. These boys and girls met and organized by electing their own officers and adopting a constitution. They chose their own committee to go to Wisconsin to purchase the heifers and, in company with representatives of the Ward County Guernsey Breeders' Association, they purchased thirty bred yearling grade Guernsey heifers, which arrived in Minot last May. They were a beautiful bunch and were much admired by everyone. On a certain day, these boys and girls assembled at the Association of Commerce rooms, where a good program of talks on dairy subjects, especially those relating to the care of the calf, was given, after which the boys and girls drew lots for the calves, each one getting a number which corresponded with the one on the calf he was to get. They then went to the place where the calves were kept and each took his own calf, after which the entire group had their pictures taken with the calves. These heifers have nearly all freshened now, and the youngsters are taking great interest in them.

A committee of our club, in company with our County Agent, made a trip over the county last fall, calling upon every one of the boys and girls, looked over the heifers and the calves and gave them whatever advice seemed best about the future care of the animals. One boy is milking his heifer three times a day, and when we were there she was giving over forty pounds of milk testing over five per cent. I believe that the calf club work is going to produce good results and is well worth while. We shall probably put out another lot of calves the coming year, and our intention is to work the clubs into pure bred animals after they have had some experience in taking care of the grades. If we can interest the rising generation in the dairying, there is some hope for the future of our State from an agricultural standpoint. The funds to finance this undertaking were furnished by the banks on one year's time at six per cent. where the boys or girls or their parents did not have the ready money to put into it. Some clubs have started with younger calves and, of course, this requires a smaller investment, but our idea was that the bred yearlings were well worth the extra cost, as in handling them the club members would get the experience of taking care of the heifer, and growing her out to be a cow, also the valuable experience at calving time, including the preparing the heifers for this event; the taking care of both the new cow and her calf, which includes the milking of the cow; the feeding of the calf and all of the work in connection therewith. Much more work along these lines is contemplated. We have only made a start, but the work is worth while for what can be of greater value than the breeding of a splenid herd of dairy cattle, and on the other hand, what branch or department of farm work will bring, not only the satisfaction, but the financial reward which is so necessary as well.

THE LITTLE INTERNATIONAL

Exhibition of Guernseys at Wisconsin Agricultural College Show

L. E. MURPHY

GUERNSEYS made a fine showing at the Little International held at the University of Wisconsin on Saturday, March 12. This annual show is put on by the Saddle and Sirloin Club, an organization of students primarily interested in Animal Husbandry. Fifty-eight dairy animals competed for prizes in their various classes.

The aged Guernsey cows were divided into two classes and in the first of these, H. E. Jamison of Appleton, Wisconsin, a son of one of the most prominent Guernsey breeders of the state, took first prize with Madge of Ore Hill 67376. He received a beautiful gold watch chain and knife donated by the Southern Wisconsin Guernsey Breeders' Association. In the second aged cow class, Theodore E. Carlson of Superior took the blue ribbon with Adeline Marie Glenwood 74497, a four year old of exceptional type and quality. He received a gold Eversharp pencil donated by Tilden Farms of Delavan, Wisconsin.

The next Guernsey class was composed of two year old heifers, and first place went to H. E. Baldwin of Beloit, and

(Concluded on Page 547)

GUERNSEYS IN UTAH

Many Progressive Breeders Located Near Ogden and Salt Lake City

SALT Lake City has for years been known as a great sheep and beef center, but now it is beginning to look as if Utah will develop into a great Guernsey center. The alfalfa weevil has hindered the progress of alfalfa for some time, but now that this pest is being eliminated, and the people are beginning to realize that the best market for their alfalfa is at home the dairy cow is becoming more popular. At the present time dairying ranks second among the industries of the state, mining ranking first. There are 109,000 dairy cows in Utah. In 1920, 4,343,383 pounds of butter and 1,288,306 pounds of cheese were manufactured, and it is estimated that over 2,000,000 pounds of butter fat were used in the manufacture of condensed milk.

FRANK E. BAGLEY AND THREE OF HIS GUERNSEYS

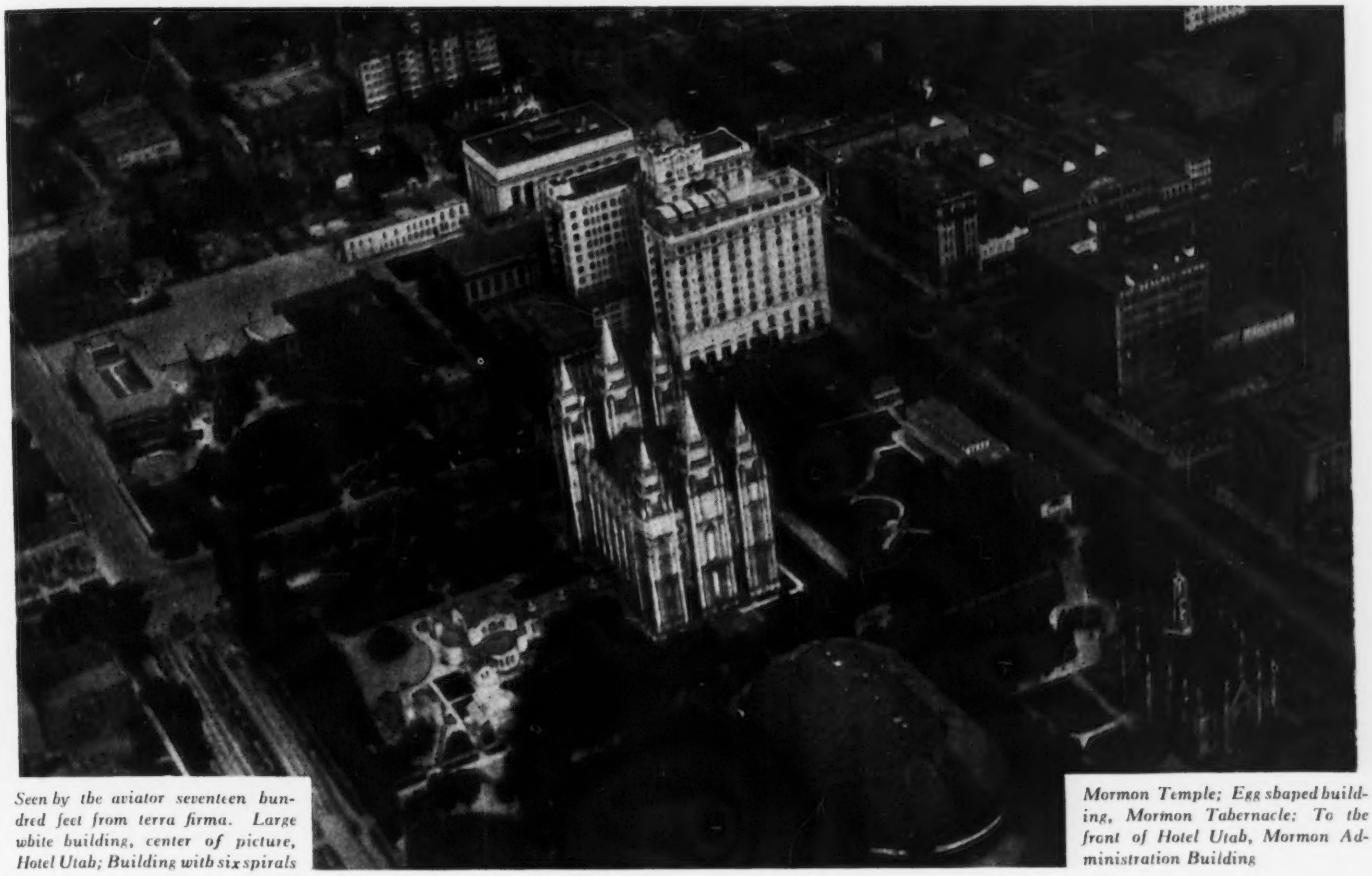
On February 3 Guernsey breeders of the state met at Hotel Utah, Salt Lake City, and organized the Utah Guernsey Breeders' Association. The following men were elected to office: president, Ward W. Reese, Salt Lake City; vice-president, W. F. Giles, Salt Lake City; secretary and treasurer, John Felt, Ogden; directors, Don H. Livingston and Frank E. Bagley, both of Salt Lake City.

The meeting was well attended and an especially good spirit was shown. Every man pledged himself to boost the Guernsey breed. It was estimated that over fifty men are breeding Guernseys in Utah, most of them being in the vicinity of Ogden and Salt Lake City.

The Utah State Prison at Salt Lake City has done some remarkable work in the promotion of the Guernsey breed. It is estimated that

SUNFLOWERS FOR SILAGE
Grown by John Felt, Ogden, Utah

FRANK E. BAGLEY FARM
Near Salt Lake City, Utah



Seen by the aviator seventeen hundred feet from terra firma. Large white building, center of picture, Hotel Utah; Building with six spirals

Mormon Temple; Egg shaped building, Mormon Tabernacle; To the front of Hotel Utah, Mormon Administration Building

SALT LAKE CITY'S UPPER BUSINESS SECTION

over twenty-seven herds in the state have been started from this one herd. Former Governor William Spry, a great lover of the Guernsey, aided much in building up a good Guernsey herd at the Penitentiary. The first bull used in this herd was Bosky 9925, a son of Starlight's Excelsior 7992 and out of Marsena of Prospect 15506. This animal was purchased from former Governor W. D. Hoard, Fort Atkinson, Wisconsin. The next bull left an excellent lot of daughters. He was Fleurie's Mar of Iowa 22140, a son of Imp. Lord Mar 14359 and out of Imp. Fleurie XII. 34321, and was purchased from W. W. Marsh, Waterloo, Iowa. The bull that heads the herd at the present time is Imp. Richmond's Sailor Boy 29285, sired by Imp. Sailor Boy 28600 and out of Imp. Butter Girl II. of the Duvaux 49064. The herd, which is noted in the state for the size and ruggedness of the animals, consists of about twenty head including some excellent individuals.

The Guernseys have had a very interesting history in the vicinity of Ogden, and are making rapid progress there. John Felt was the first man to start a herd in that section, and has done probably more than any other one man to promote the Guernsey cow in the community. Mr. Felt was for a number of years a field man for the Blackman and Griffin Creamery Company, who were very much interested in getting their patrons to use more pure bred Guernsey bulls. At one time they offered to any of their patrons that would buy a Guernsey bull 25 per cent. of the cost price. Mr. Felt worked very hard, and after three months persuading he succeeded in placing three bulls in the vicinity of Ogden. In 1906 or 1907, he organized a bull club at Huntsville consisting of four members. When the bull was brought to the community many of the Huntsville people threatened to sue the Club if the bull should ever get loose. Four years later many of the people would walk five miles, leading their cows, in order to get the service of the bull.

In 1908 the Blackman and Griffin Creamery Company purchased from the Helendale Farms at Athens, Wisconsin, the Guernsey cow Yeksa of Lakeside 21446. This cow proved to be an especially good producer as well as a good breeder, and she made many converts for the Guernsey breed. It was largely from this cow that Mr. Felt secured the foundation for his herd. Whenever she dropped a bull calf he would sell it to some dairyman, and when she dropped a heifer calf, he would buy it himself.

Mr. Felt started his herd in 1906, but it was not until 1910 that he bought his first pure bred females. The herd at the present time consists of sixteen animals. He has a farm of fifty acres near Ogden, all under irrigation. On this farm he produces all of the feed for the herd and sells nothing but cream and calves. Last year he sold $1500 worth of cream and $1750 worth of stock. His son does all of the work in connection with the farm, while Mr. Felt has charge of the milk and food inspection work of Ogden and lives in the city. In 1919, when he took charge of the work, the average test of the milk supplied to the city was 3.7 per cent., but at the present time the average test is 4.3 per cent. Mr. Felt is a strong advocate of milk containing a high percentage of solids as well as being a booster of clean milk. For this reason there is a greater demand for Guernsey milk in Ogden than any other milk, and the people are willing to pay a higher price for it.

Ward W. Reese, President of the Association and Archdeacon of Utah, is a Guernsey enthusiast who is doing some excellent work in promoting the breed. Mr. Reese formerly lived in Pennsylvania, near Lancaster, on a farm known as Manor Place, which he still owns. It was while here, in 1900, that he purchased his first dairy cattle, a small herd of Jerseys. By 1905 he had built up a creditable herd of sixty head.

The proprietor of Manor Farm disliked gambling, and for

this reason, in 1905, he decided to breed Guernseys instead of Jerseys. A foundation herd consisting of five animals were purchased from William F. Gable, Wyebrooke, Pennsylvania. The herd included a daughter of Mary Marshall 5604, the Guernsey cow that won over all breeds in the economy test at the Pan-American Exposition.

In 1911 Mr. Reese moved to Salt Lake City, and in 1914 purchased a one hundred acre farm near Tremonton, with the idea of producing fruit. Three years later he again showed his dislike for gambling by changing his fruit farm into a dairy farm. He investigated the dairy breeds very thoroughly and decided that for him, a minister of the Gospel, that the Guernsey cow was best suited. In the fall of this year he purchased from A. P. Bean, Wood County, Wisconsin, a herd of nineteen head, and his selection demonstrated in a convincing manner that he could judge cattle as well as preach the Gospel.

The Guernseys fitted well with the Archdeacon's scheme of life, and in 1919 he decided to add a few pure bred females to his herd of grades. The initial purchase consisted of ten head from the herd of William F. Gable, of Pennsylvania, including three daughters of Hesitator of Anna Dean Farm 27655, two daughters of Imp. Billy May II. la Masse 26961, and one daughter of Itchen Daisy's May King of Langwater 17349.

Mr. Reese decided last year that he would like to go and visit the fountain-head of the breed, so he and Mrs. Reese went to the Island of Guernsey and remained there for about three months, visiting among the Island breeders. They purchased nineteen head on the Island, which were imported to this country in the fall. Mr Reese retained five for his own herd and the rest were sold to Mrs. Lee Charles Miller of Salt Lake City, and Mr. Walters at Twin Falls, Idaho. The lot had some very well bred animals, including daughters of such bulls as Valentine's Secret 3902 P. S., first prize on the Island in 1917; Queen's Fancy 4038 P. S., King's Cup bull in 1919; Imp. Sailor Lad of the Fontaines 51090, and Valentine's Honour of the Passee 3784 P. S.

Mr. Reese is now using for a senior sire Glen Gable Dairyman 50297, a bull sired by Langwater Cyclop 38326, that is out of Langwater Dairymaid 26377. The dam of the bull is Amie of New Castle 37198, that has a record of 13854.6 pounds of milk and 619.80 pounds of butter fat. The junior herd sire is a double grandson of Beda's May King 11893.

The future looks bright for the Guernsey breed in Utah. The breeders have been gradually gaining a headway in different parts of the state where the merits of the breed have become known, and now with the State Association, which is composed of a very high class lot of men back of the breed, they will make much greater progress than in the past.

MY OBSERVATIONS ON GUERNSEY

Abstract from Address by Archdeacon W. W. Reese of Utah Before Guernsey Breeders' Meeting, Denver, January 20, 1921

GUERNSEY is one of those isolated spots where people have learned to live wholesome lives. I have never lived anywhere, or visited anywhere that people seemed—and I could not help noticing this,—to live on a nobler or higher moral plane. While the Island is geographically and ethnologically a part of northern France, the people being of Norman descent, it is politically part of Great Britain. Parliament and the Crown take little part, however, in governing the Island. The Islanders are essentially a democratic people. Not through contesting power with the King and Barons, but by skipping that stand in the history of the development of European countries, they came straight from the rule of ecclesiastic dignitaries to the present popular rule by themselves.

Guernsey is ruled by a board of Jurats, eight of whom are the rectors of the parishes and the other twelve are elected by the people, some classes of which are ineligible as candidates on account of being in trade. The people have great respect for the sanctity of their own laws. They have no fear of the law, but act and live in mutual respect and understanding for each others rights and privileges. They have a high sense of integrity and honor, and one becomes impressed with that fact by their speech and by their countenance.

The Island is a most beautiful spot. One hears of the rural beauty of England and parts of France and Spain, but in none of these countries are such perfect settings in miniature everywhere as in Guernsey. The landscape is woven in the varying shades of green, lightened up here and there with the lavender and blue of the flowers of semi-tropical vines. The garden crops are a luxuriant shade of green, each after its own variety, one deep, another as of new sown oats; and the pasture grasses deeper, all bordered and bound in by the hedges and trees, which together make a rural setting which I have not seen elsewhere. They have moulded consciously this little island in ways of beauty and charm, so that it is, after many centuries of labor, a glad spot to come to. Their little farms are surrounded with four foot hedges, usually overrun with ivy and other clinging vines. Flowers, which are a wonderful maze, spring up along side the roads, on the border of fields, and cover the house, yards, and gardens with brilliant bloom. It is a perfect setting for the fawn and white of the equally beautiful Guernsey cow.

I have found these people to possess two things in an outstanding degree, which impressed me deeply. They have intelligence and integrity. Both are requisite for a prosperous and wholesome life. It requires intelligence to breed progressively. Indeed the Guernsey today, refined and gentle, descended through the skill and intelligence of generations of breeders from the coarse and ungainly Normandy animal, is one of the outstanding accomplishments of scientific thought. The people have been practicing principles of breeding by selection and coordination, which scientists only within the two last generations have found to be universal laws of inheritance. The Guernsey people, without scientific text and not with any theoretical conception to guide them, beyond their inherited ideal of how and what they should do in breeding, have brought to pass an accomplishment that modern scientists acclaim as remarkable and study to prove and verify their contentions. They knew nothing of the Mendelian law, but they did know that a fixed proportion of their outcrosses were not useful and that a certain other fixed proportion were very useful, and they further knew that by discarding rigidly those that carried evil potencies in breeding they were solidly building up their animals in character, constitution, and production. Hence today we have only a certain small percentage of males born, which carry only the strongest marks of value in breeding, that live to effect the whole of the Island progeny. In America, good and bad alike, and the bad often obscured in the

purchaser's mind behind a fancy price, are let live to work their evil way through the generations of the future. So, also, all cows they perceive are not worthy dams for outstanding sires and every bull for an honor rating must be accompanied by his dam and her rating becomes a part of the rating of the offspring. No books on breeding lay this scheme out to them, no scientific teaching has instructed them, but by practice and experience, wisdom and intelligence, they have adopted this rule which makes strongly for the upbuilding of the breed.

The result of this combination of intelligence and skill is an exceedingly high rate of quality in production and conformation. Less than 10 per cent. of all cows on the Island, it is estimated, might fail to meet Advanced Register standards. Observe your own cows and note whether only one out of ten that you have raised—not bought—will meet Advanced Register requirements and at the same time is likely to be of such conformation as to be worthy of being entered in a competition.

Their integrity is as marked as their intelligence. They are honest and they trust each other implicitly. For example, when I was there three or four hundred head had been bought and were awaiting shipment to this country. Not a cent of money was paid on them and yet they did not think of selling to anyone else, though they could have done so readily. These cattle had been bought six or eight months before and they were taking care of them without an understanding whether or not they would be compensated for this lengthy keeping or on what terms they would be paid. They had no signed agreement nor security of any sort, just the purchasers' word and that seemed enough assurance and everything was all right with them. How would you do it here? I imagine you would have had an iron-clad agreement and security besides and if the purchaser did not make good, as one of them on the Island eventually did not, and turned back the cattle, you would have pocketed the security and charged it up to profit. But the Guernsey people are an honorable people and to their great credit presume everyone else is.

The people of the Island do not sell their best animals; no money could buy them. Their wisdom is seen therein. They have a love for the best, not only for today or their life time, but the best for the generations in the future. The Island of Guernsey is remarkable, not only by the quality of its cattle, but of its people, and I am happy in having had the opportunity of knowing and seeing even a little of them.

The Little International

(Concluded From Page 543)

carried with it a prize of a leather bound herd book donated by the Wisconsin Live Stock Advertising Company of Madison.

The first prize animal in each class competed for champion female and Mr. Jamison was again victorious with Mr. Carlson a close second.

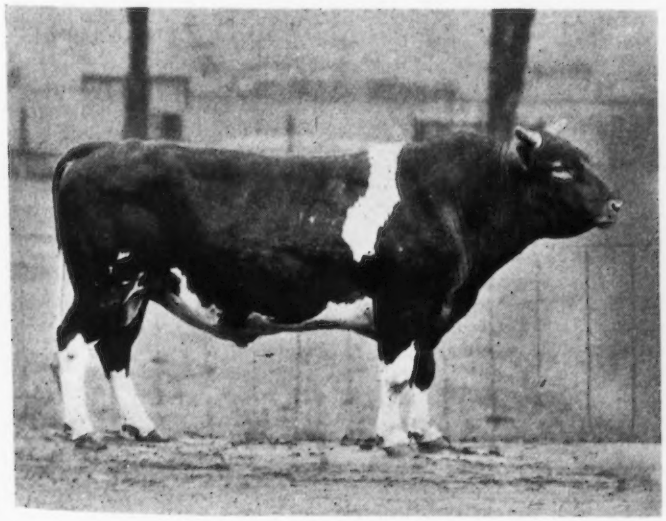
The aged Guernsey bull, Elsir of Glenburnie 27424, sired by Itchen Daisy's May King of Langwater 17349 and out of Golden Elsie 2d 33422 with a record of 672 pounds of butter fat at two years, was fitted and shown by J. W. Tibbetts of Melrose, Wisconsin. He was awarded as a prize Charles L. Hill's book "The Guernsey Breed" donated by the La Crosse Guernsey Breeders' Association, for being the best fitted bull of the breed.

The grand champion prize over all dairy cattle was awarded to J. C. Nisbet and D. A. Brace, both of Richland Center, who fitted the aged Ayrshire bull, Substantial of Highland 16305. The prize was a beautiful silver loving cup donated by the Kennedy Dairy Company of Madison.

Competition in both breeds and classes was strong. The work of fitting was carried on intensively for two weeks and the awards were made on the basis of improvement made and ability to show an animal in the ring. It was the highest type of practical education. Students made their own choice of animals and were given all the help and advice they wished. Holsteins, Jerseys, Ayrshires, and Brown Swiss were in the competition, but none made a better showing than the Guernseys.

The evening show consisted of special features, such as three and five gaited saddle horses, heavy and light delivery teams, steer roping and riding, and a parade of University herds. The dairy cattle parade was an outstanding feature of the evening show and brought forth a full measure of applause from the 2500 people present. The highly fitted, beautiful animals, the white clad exhibitors, and the exact precision with which each moved into its respective position preparatory to taking a picture, was a spectacle worth seeing. The entire evening show was well staged and worthy of special mention.

The deep interest and cooperation shown by breeders and organizations interested in the promotion of better live stock is greatly appreciated. It is this spirit that adds encouragement to such undertakings and helps to make them successful.



ELSIR OF GLENBURNIE 27424
Sire—Itchen Daisy's May King of Langwater 17349
Dam—Golden Elsie 2d 33422
Breeder—James E. Russell, Peekskill, New York
Owner—University of Wisconsin, Madison, Wisconsin

CRICKET'S FANCY 75586, A. R. 8920
Record: 11846.4 lbs. of milk; 627.51 lbs. of butter fat, class G
Sire—King's Vanguard 22719 Dam—The Cricket on the Hearth 42343
Breeder and Owner—Est. H. E. Taber, Castile, New York

THE BULL IS THE POWER

He Can Build For You a New Home or Destroy the One You Have

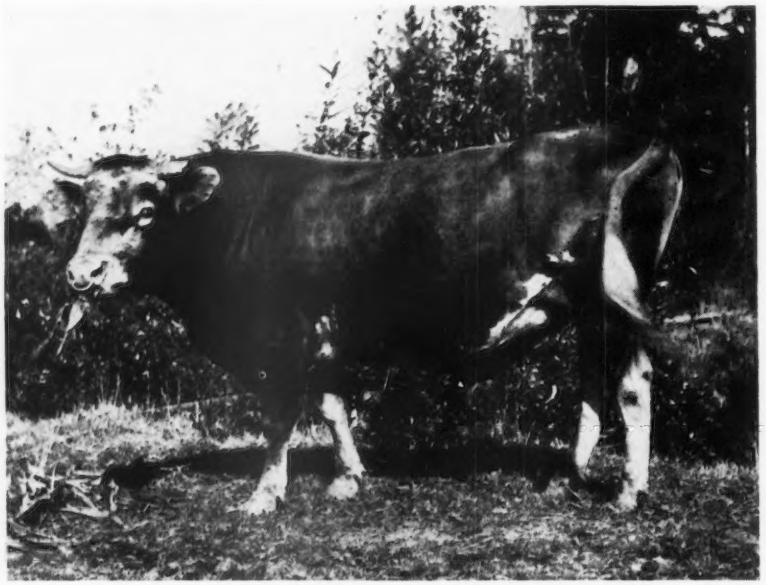
E. D. ROSEMAN

THE dairy sire used to be considered half the herd but that time is past. Today authorities are telling us he is the whole herd. His is the power, they say, to make or break the herd standard.

An example of this has been working itself out in a small Oregon herd of pure breds. The owner had some cows which showed considerable promise but, unknowingly, he had made a bad selection of a herd header. Calves from his mating, on the average, were no better, and some were even poorer, than their dams. Upon discovery of this a change ensued at once and the result was almost marvelous. All progeny by the new sire and from the very same cows displayed unusual possibilities. Instead of having to hunt for rudimentary udders these new-born heifers calves had a whole handful to begin with and teats as long as those of some mature cows.

When the sire can have such an effect as this with a pure bred herd, imagine the power of his sway in a grade herd. If every dairyman operating a grade herd would head that herd with a really good sire and could do as well as the above owner did, prior to entering the pure bred industry, he would increase the daily per capita production of his cows at mature age about fifteen pounds over that of their dams.

One illustration will make the point clear. In the herd was a big rawboned cow. She had the head of a Holstein, the color of a Jersey and the spots of a Guernsey. Whether or not she contained an infusion of all these bloods is debatable but certain it is that she could be described only by one word, "scrub." Even in spite of such a handicap this animal, known on the ranch as the Old Cow, milked about 30 pounds per day during the flush of her lactation period.

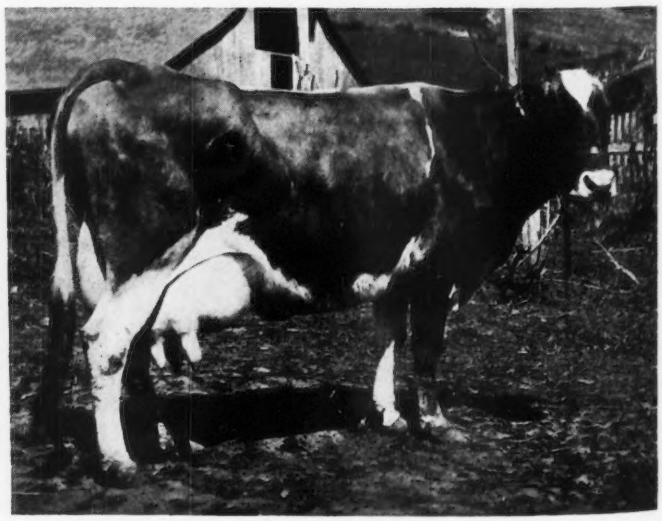


KING OF ROSE MOUND 21036
Sire—Fra Robertus 12418 Dam—Yeksa Love Knot 23807
Breeder—Ferd Groner, Hillsboro, Oregon
Owner—H. D. Andrews, Seaside, Oregon
Sire of Grade Guernsey, Fern

The service of a good Guernsey bull was secured and "good", in the sense used here, refers not only to one with registration papers but means also that he had been proven at the milk pail of his daughters. Among others the Old Cow was mated to him and resulting from this service came a heifer calf. This calf grew into the cow, Fern. In her rawbones, big head, and general "scrubby" appearance were all modified and softened while the refined Guernsey characteristics were much more pronounced

Fern had a remarkable udder, as her pic-

THE "OLD COW"
Dam of Grade Guernsey, Fern



FERN
Sire—King of Rose Mound 21036 Dam—The "Old Cow"

ture shows. At the height of her flow she milked forty-five pounds per day which was about fifteen pounds more than her dam gave during a corresponding time in her lactation period. For a grade cow Fern attracted unusual attention. Her owner could have sold her easily for a hundred dollars but steadfastly refused all such offers and kept her in his herd until he quit all grades for pure breds.

The slight additional cost for the services of a good sire rather than one with lesser qualifications is as nothing compared with advantages gained. Yet there are men who still drift along in the wake of an inferior bull.

EDITOR'S NOTE: King of Rose Mound 21036 was bred by Ferd Groner, Hillsboro, Oregon. He was sold in 1912 to B. M. Beilke, Grandronde, Oregon; in February, 1915, to Edwin T. Reed, Corvallis, Oregon; and in December, 1916, to H. D. Andrews, Seaside, Oregon. His sire, Fra Robertus 12418 and his dam, Gardeseta 20627, were purchased for $500 each by Ferd Groner from the Reitback Estate, Milwaukee, Wisconsin. Yeksa Love Knot 23807, and her sister Yeksa Dewdrop 28187, were considered among the best Guernsey cows in Oregon.

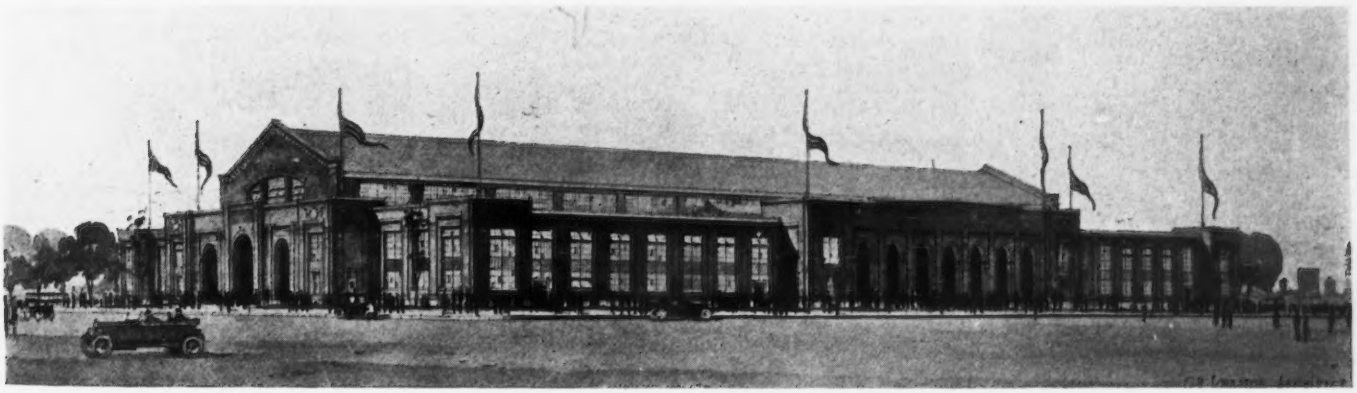
THE NATIONAL DAIRY SHOW OF 1921

State Fair Grounds, St. Paul, Minnesota, October 8-15

AT Springfield, Massachusetts, in 1916, the National Dairy Show was held in buildings which were built and dedicated to the re-building of agriculture in the New England States, through the medium of the dairy cow. It may be said with complete truth and with no unkindly spirit, that the Show, neither before nor since, has had such a truly useful set of buildings in which to give to the world just what the message of the Dairy Show is, both from the producers' and consumers' standpoint. The immense interest developed in the Show, bringing to it the largest crowds it ever enjoyed, was because the men of business and official life in the New England States were devoutly sincere to return their section to agriculture through profitable methods, and urged their people to attend, and get the whole benefit and inspiration of the Show.

Now come the people of the Northwest, represented by men engaged in the business of farming, banking, merchandising and manufacturing, seeking the National Dairy Show to be brought to their country, with the same purpose in mind but from a slightly different angle. They have found dairy agriculture to be the successful agriculture for their country, and have proved the proposition by the splendid growth of the dairy industry in their states. Believing that the time had arrived to move up a notch on quality, and to give their people a demonstration of the economical value of the best in cattle, machinery, and products, they induced the Management of the Show to journey to them, that a great number of their people might receive the inspiring influence of the Show to better equip themselves to go on with what seems to be the clear answer to profitable agriculture and industry for the Northwestern States. That they are just as much in earnest as the people of New England were, is proven by the action of appointing a State Committee in each of the Northwest States to promote an enthusiastic interest in the coming of the Show, intent upon getting full value from the Show for their people.

One of the best buildings in the United States for the cattle, machinery, and products exhibits, and a splendid coliseum for judging the cattle and in which to hold the Night Horse Show given in connection with the dairy Show, are being provided. Heating facilities are being installed for the buildings, should the evenings prove chilly. Ample Hotel and Convention facilities are present in the two cities, St. Paul and Minneapolis. A warmth of personal feeling and enthusiasm guarantees the visit to the Northwest to hold lasting benefits for the industry, not only for that section, but in the largest possible national sense.



CATTLE BARN AND MACHINERY HALL
Erected in 1920, State Fair Grounds, St. Paul, Minnesota

Congress has authorized an invitation to be extended to the International Dairy Congress to be held in America in 1922.

The East, the Middle West and the far West, becoming better acquainted with the value to this tremendous industry, of having it's Annual Show and Conventions working together for the cause of American dairying, will be able to view the proposed International meeting from the broadest possible viewpoint. The desire of the whole industry for a Central National home, may thus be brought much nearer to accomplishment, so that every member of the dairy family, viewing the holding of the Show in the Northwest in 1921 in its largest aspect, will lend himself enthusiastically to its success.

WAUKESHA DAIRY SHOW

Exhibits, Contests, and Meetings Make Gala Week

FOR the third year Waukesha County has staged her Spring Dairy Show. It was held under the auspices of the Waukesha County Dairy and Agricultural Association in the large Sales Pavilion at Waukesha, from March 22 to 25. The show has now attained such proportions that it has outgrown the buildings. Plans are under way to nearly double the accommodations for next year.

Guernseys have always been well represented both in number and quality. Forty-one head were shown this year by eight exhibitors, and the quality was even better than last year. Everything was in good condition and well fitted.

Waukesha County breeders believe in developing the youth of the county along live stock lines and so each year a high school and a rural school judging contest is held in which the boys and girls are given the opportunity of demonstrating their ability as judges by placing two classes of cows, one Guernseys and one Holsteins. The Waukesha High School team won first again this year. Their team was also high team on Guernseys and contained the three high men, Bowen Davies, Delbert Fox, and Edward Connell. The last two were on the winning team last year.

There were twenty-eight entries in the Junior contest, which was for individuals. Harold Peardon, Eagle, won first, followed by Willard Schaefer, Sussex, and Lester Wendt, Waukesha. They were also high men in judging Guernseys. Much interest and improvement were shown in both contests and some real Guernsey judges and future breeders are being developed.

Thursday was Guernsey Day and in spite of a drizzling rain outside, the pavilion was comfortably filled when Axel Hansen of Savage, Minnesota, began to pick the winners in the different classes.

Sixteen good bulls passed through the ring and from them the judge picked Imp. Itchen May King 25174, owned by Fox and Kingston, as senior and grand champion. He was showing in better form than he did at the National last fall, having considerable more depth of barrel. The junior champion, Rex's Chief of Maple Hill, a very straight and promising youngster is owned by Moede and Koebler,

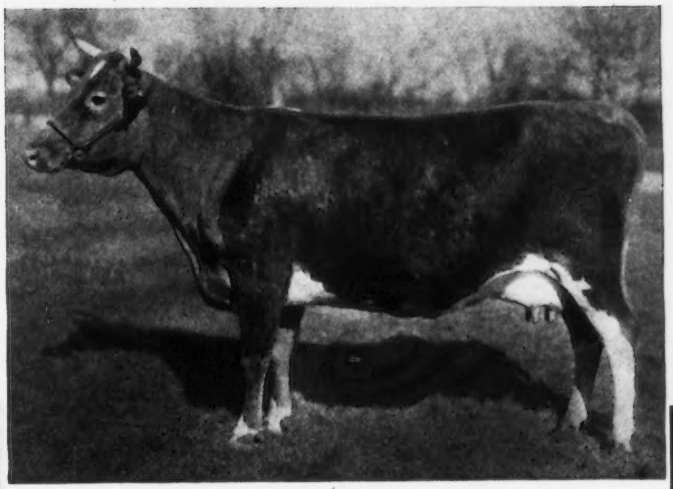
GUERNSEY BOOTH AT WAUKESHA COUNTY DAIRY AND AGRICULTURAL SHOW, 1921

new breeders in the county.

In the female classes, Imp. Fawn of Sarnia 68075 owned by J. R. Love and Son, outclassed last year's grand champion, Forest's Ramee of Hawthorne 81772, in that she showed more scale, greater width in the pin bones and a more symmetrical udder. She was later awarded senior and grand champion honors over the exceptional junior calf, Aviator's Jewel of Waukesha 111859, owned by F. E. Fox, although the junior champion gave a close decision. Aviator's Jewel of Waukesha 111859, has plenty of style, a straight top, good middle, and fine handling qualities.

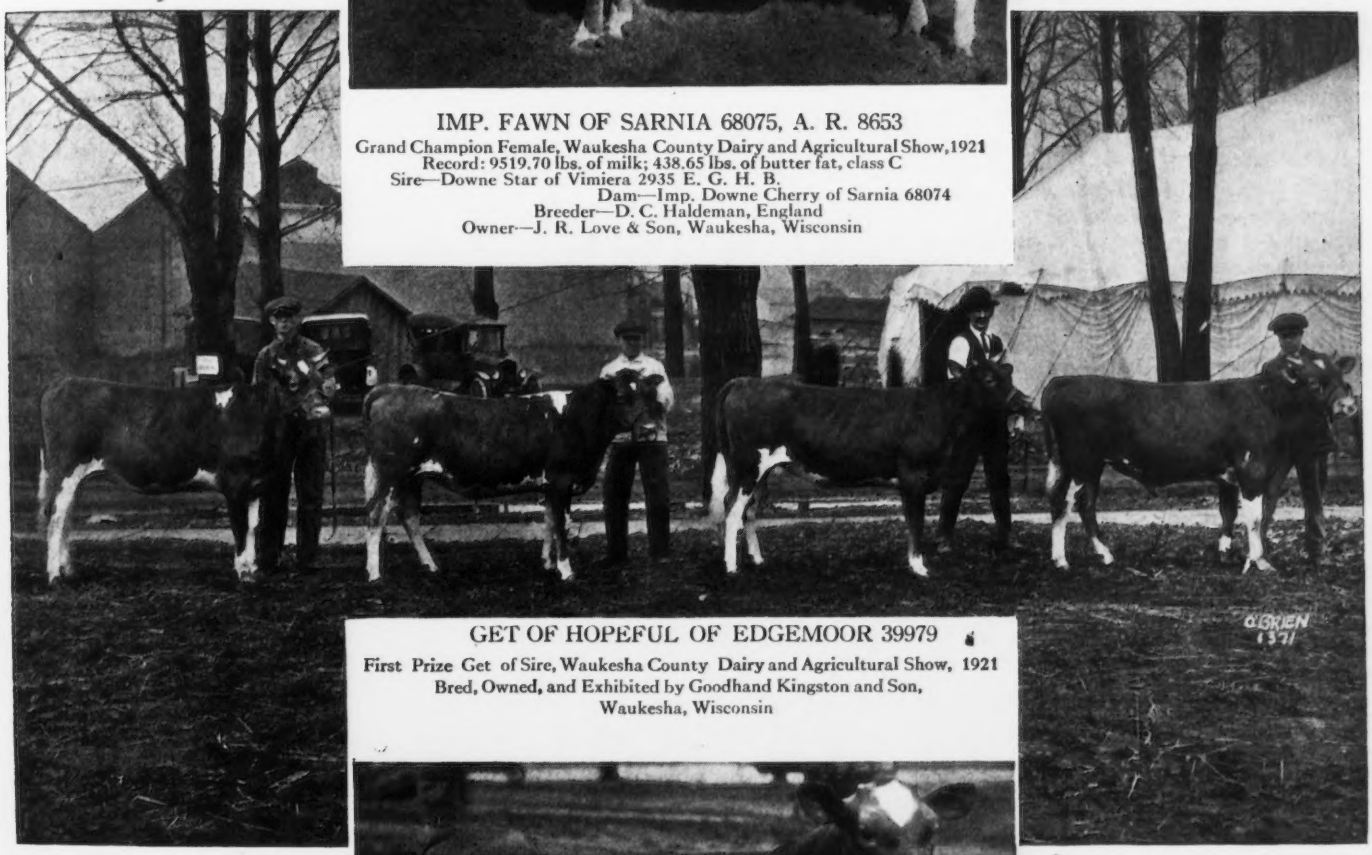
Goodhand Kingston and Son won the banners for premier exhibitor, premier breeder, and the special cup for premier exhibitor-breeder. They won first and third in get of sire with two gets of Hopeful of Edgemoor 39979.

There were nine of his get at the show. They were a very uniform lot of young stuff.



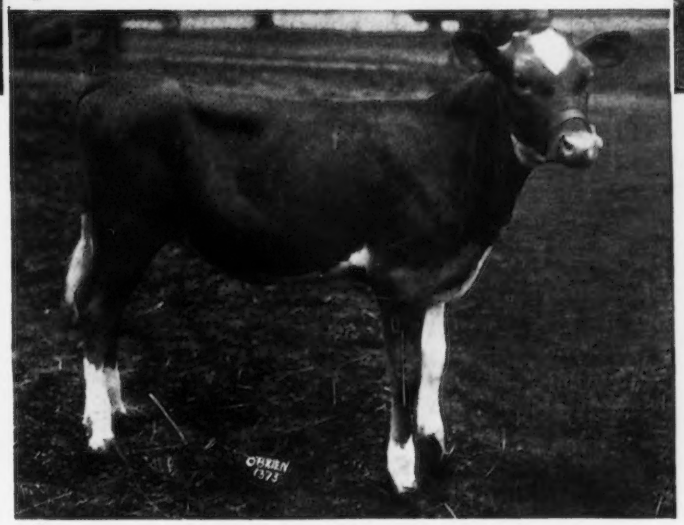
IMP. FAWN OF SARNIA 68075, A. R. 8653

Grand Champion Female, Waukesha County Dairy and Agricultural Show, 1921
Record: 9519.70 lbs. of milk; 438.65 lbs. of butter fat, class C
Sire—Downe Star of Vimiera 2935 E. G. H. B.
Dam—Imp. Downe Cherry of Sarnia 68074
Breeder—D. C. Haldeman, England
Owner—J. R. Love & Son, Waukesha, Wisconsin



GET OF HOPEFUL OF EDGEMOOR 39979

First Prize Get of Sire, Waukesha County Dairy and Agricultural Show, 1921
Bred, Owned, and Exhibited by Goodhand Kingston and Son,
Waukesha, Wisconsin



AVIATOR'S JEWEL OF WAUKESHA 111859

Junior Champion Female, Waukesha County Dairy and Agricultural Show, 1921
Sire—Aviator of Edgemoor 49387 Dam—Benton's Mabel of Waukesha 96325
Breeder and Owner—F. E. Fox, Waukesha, Wisconsin

A feature of this year's Dairy Show was an oratorical contest by pupils of the schools of the county. Miss Viola Kingston won fourth place with an original entry among thirty contestants. She chose for her topic, "The Guernsey Breed," and did it justice both in preparation and delivery. The oration will be published in another JOURNAL.

About seventy-five enthusiastic breeders and their families sat down to the annual get-together banquet held at Hotel Waukesha on Guernsey Day. Miss Kingston repeated her oration to the complete satisfaction of those present. Several other talks completed the interesting program.

A very attractive booth was prepared by the Waukesha County Guernsey Breeders' Association. Guernsey iterature and many cans of Guernsey milk were given away during the week to an appreciative crowd.

Following is a list of the

exhibitors and the winnings in the various classes:

BULL, 3 YEARS OR OVER (three entries)

1. Imp. Itchen May King 25174, F. E. Fox and Goodhand Kingston and Son, Waukesha, Wis.
2. Aviator of Edgemoor 49387, F. E. Fox.
3. Don Diavolo's May King of St. Austell 46699, J. M. Harvey, Waukesha, Wis.

BULL, 2 YEARS AND UNDER 3 (three entries)

1. Belgrade of Beaver Ridge 52556, C. J. and W. A. Connell, Colgate, Wis.
2. Nubin of Herodale 54626, J. R. Love and Son, Waukesha, Wis.
3. Dolly's May King of Cedar Lawn 51030, Moede and Koebler, Pewaukee, Wis.

BULL, 1 YEAR AND UNDER 2 (two entries)

1. Hopeful's Steadfast of Muskego 62847, Goodhand Kingston and Son
2. Hope of Prospect 65144, Richard R. Jones and Son, Waukesha, Wis.

BULL, 6 MONTHS AND UNDER 1 YEAR

1. Aristocrat of Muskego 64281, Goodhand Kingston and Son

BULL, UNDER 6 MONTHS (seven entries)

1. Rex's Chief of Maple Hill, Moede and Koebler
2. Rilma's King of Utility 70796, J. M. Harvey
3. Fern's Cavalier of Muskego 70419, F. E. Fox
4. Entry by J. R. Love and Son
5. Lady's Royal May King 69076, F. E. Fox

COW, 3 YEARS OR OVER (four entries)

1. Imp. Fawn of Sarnia 68075, J. R. Love and Son
2. Forest's Ramee of Hawthorne 81772, F. E. Fox
3. Raymond's Beauty of Sunny Slope 2d 84138, C. J. and W. A. Connell
4. Queen's Princess 65564, Richard R. Jones and Son

HEIFER 2 YEARS AND UNDER 3 (four entries)

1. Benton's Mable of Waukesha 96325, F. E. Fox
2. Princess Hope 97652, R. R. Jones and Son
3. Kedge Anchor's Beauty of Sunny Slope 82171, C. J. and W. A. Connell
4. Philip's Favorite of Hawthorn 87798, J. R. Love and Son

HEIFER, 1 YEAR AND UNDER 2 (five entries)

1. Hopeful's Miss of Sunny Slope 100568, Goodhand Kingston and Son
2. Queen's Hopeful 105932, R. R. Jones and Son
3. Wonder Girl of Muskego 92453, Goodhand Kingston and Son
4. Polly of Shady Gulch 3d 101587, C. J. and W. A. Connell
5. King of the May's Fern 98898, F. E. Fox

HEIFER, 6 MONTHS AND UNDER 1 YEAR (six entries)

1. King's Emerande of Utility 104707, J. M. Harvey
2. Promise of Muskego 104513, Goodhand Kingston and Son
3. Aviator's Fair Waukesha Maid 105794, F. E. Fox
4. Hopeful's Dame of Muskego 102366, Goodhand Kingston and Son
5. Patrol's Patricia of Hawthorn 108672, J. R. Love and Son

HEIFER, UNDER 6 MONTHS (four entries)

1. Aviator's Jewel of Waukesha 111859, F. E. Fox
2. Belgrade's Maria of Sunny Slope 113620, C. J. and W. A. Connell
3. Belgrade's Ruby Red of Sunny Slope 113619, C. J. and W. A. Connell
4. Entry by J. R. Love and Son

BREEDER'S YOUNG HERD (two entries)

1. Goodhand Kingston and Son
2. F. E. Fox

BREEDER'S CALF HERD (four entries)

1. Goodhand Kingston and Son
2. F. E. Fox
3. C. J. and W. A. Connell
4. J. R. Love and Son

GET OF SIRE (five entries)

1. Goodhand Kingston and Son, on Get of Hopeful of Edgemoor 39979
2. F. E. Fox, on Get of Aviator of Edgemoor 49387
3. Goodhand Kingston and Son, on Get of Hopeful of Edgemoor 39979
4. J. R. Love and Son, on Get of Imp. Forest of the Chene 41160
5. C. J. and W. A. Connell, on Get of Belgrade of Beaver Ridge 52556

PRODUCE OF DAM

1. Goodhand Kingston and Son
2. F. E. Fox
3. C. J. and W. A. Connell
4. R. R. Jones and Son
5. J. R. Love and Son

JUNIOR CHAMPION BULL

Rex's Chief of Maple Hill, Moede and Koebler

SENIOR AND GRAND CHAMPION BULL

Imp. Itchen May King 25174, Kingston and Fox

JUNIOR CHAMPION FEMALE

Aviator's Jewel of Waukesha 111859, F. E. Fox

SENIOR AND GRAND CHAMPION FEMALE

Imp. Fawn of Sarnia 68075, J. R. Love and Son

PREMIER BREEDER AND EXHIBITOR

Goodhand Kingston and Son

PREMIER BREEDER-EXHIBITOR

Goodhand Kingston and Son

ROYAL'S ALPHEA 77030, A. R. 8592 (Cow)

Record: 9826.40 lbs. of milk; 455.33 lbs. of butter fat, class GG
Sire—Langwater Royal 14253 Dam—Alphea of Pinehurst 3d 35069
Breeder and Owner—M. T. Phillips, Pomeroy, Pennsylvania

MAY KING'S ALPHEA OF POMEROY 115384 (Calf)

Sire—Laverna's Ultra May King 24660 Dam—Royal's Alphea 77030
Breeder and Owner—M. T. Phillips, Pomeroy, Pennsylvania
May King's Alphea of Pomeroy 115384, dropped November 6, 1920, will be awarded as prize to the person who attends the Eastern Guernsey Breeders' Association sale, May 13, 1921, and guesses the nearest to the average of the sale.

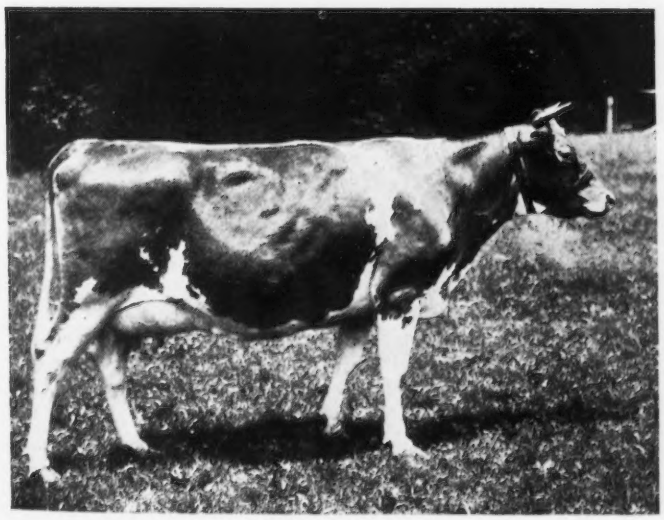
FAVORITE BLOOD LINES

The France--May Rose Cross

Editors Note: This is the fourth of a series of articles contributed by breeders, dealing with favorite blood lines. The first article, "The Golden Secret-King of of the May Cross," written by R.G. Harwood of Massachusetts was published in the January 1, 1921 JOURNAL. The second article, "The Glen Farm Blood," contributed by Wm H. Sanders, New York, was published in the January 15 JOURNAL. The third article, "The Cherry Family," contributed by P. L. Jones, Iowa, was published in the February 15 JOURNAL.

JAMES B. ROBERTSON

WE have all enjoyed the open winter, bringing as it did the opportunity to do the odd jobs that we have all been neglecting during the years gone by. Yet there is a feeling that we have all missed something. There is more than ordinary comfort in an open fire on a wild night. Our home is blessed with a modern heating apparatus so efficient that unless there is a high wind and it is really cold, one has to get too far away from the open fire. It is comfortable to look at, just as some cows look good at a distance; but I have to get close to a cow to know much about her, and I get a lot more out of an open fire if I can be close to it. On a real winter night when one is contentedly watching the fire, he cannot help wondering if "France" and "Rose" are comfortable. If, while so occupied he dreams about them and plans for them, he is sure to have favorites. What I started out to say was, that if we had had a real winter, I might have dreamed something about my favorites, the "Frances" and "May Roses," that has not been told before; but a good thing is worth repeating. Maybe I can find a new way to say the good things about them.



PRINCESS MILK MAID 38669, A. R. 3976

Records: 11146.0 lbs. of milk; 568.06 lbs. of butter fat, class F
11084.3 lbs. of milk; 536.25 lbs. of butter fat, class CC
Sire—King Frances 13500 Dam—Frances Milk Maid 15341
Breeder and Owner—S. M. Shoemaker, Eccleston, Maryland

The title "Favorite Blood Lines" is not altogether to my liking. Do we have favorite blood lines, or do we have favorite individuals who, because of their characteristics, make a special appeal to our imaginations? It is true they carry a small percentage of the blood of certain animals, but it is so diluted that their influence cannot be very great. A bull traced nineteen times to a certain noted cow, but carried less than 10 per cent. of her blood. We would hardly expect nine normal men to be subservient to one man, even if he were a dominating character. The man might have influence, but I cannot conceive of his controlling them.

To me, France III. 3018 P. S. and May Rose 2d 3251 P. S. represent ideals, the likeness of which we try to reproduce. In our efforts to reproduce the likeness of certain animals, we must recognize that the immediate ancestors are likely to exert the greater influence; and we have no right to expect to create our ideal by mating animals which do not approach that ideal, just because the animal we are trying to reproduce appears one or many times far back in the pedigree. Nevertheless, to succeed as a breeder, it would seem necessary to have an ideal animal mind.

In selecting that animal in the Guernsey breed today, one has a choice among a number of fairly well defined general types which are the result of other breeders' work. Do you prefer the longer bodied, longer legged, larger cow, (some of which have made wonderful records), to the deep bodied, closer knit, short legged cow? Do you prefer a large flow of milk testing 4.5 per cent. to 5 per cent. or a smaller flow of milk with 5 per cent. to 6 per cent. butter fat? Are you especially interested in skin color, which we have good reason to believe has a definite relation to the color of the milk? These are but three of the many questions you must decide in creating in your own mind your ideal.

This is as good a time as any to say that Princess Milk Maid 38668 comes as near my own ideal as I have yet seen. To my mind she was a happy combination of the two cows we aim to reproduce. She carried some of the blood of both France III. 3018 P. S. and May Rose 2d 3251 P. S. and some credit is due them, but her sire and dam both approached the type sought. Princess was a rare cow, and it would not have been hard to make her an ideal one. She should have had a little longer, cleaner neck; setting the hips out a little farther would have detracted from her smoothness, but would have given her more capacity and a wider loin. The pin bones were set level with the hips, as they should be, but added width would have been an improvement. She weighed about 1100 pounds; had she added another 100 pounds to her weight and retained her quality, no harm would have been done. Her udder did not need much fixing. It was the best I have ever seen, except possibly on one or two Ayrshire cows.

Accepting Princess Milk Maid 38668 as approaching the ideal, acknowledges my preference for the short legged, deep bodied cow; and I have good reason to prefer her. During the past twelve years my duties have made me responsible for the purchase of many grade cows. These cows have been put to work in modern barns such as many Guernsey breeders have, and all Guernsey breeders want. Under these conditions it did not take long to show that the cows with straight, short legs and not too long coupled were less liable to foot trouble of one kind and another, did not so readily get big knees and hocks, stood the strain of hard work better, and lasted longer. I do not favor a little cow, and one must remember that when the capacity which comes with great length is given up, it must be replaced with greater depth or one has a poorer cow.

So long as the present system of paying for market milk continues, there is a larger return for volume than quality. If the statistics are correct, and 43 per cent. of all the milk produced in this country is sold as market milk, then volume is of primary interest to a large number of milk producers;

and volume as a factor in a wider distribution of our breed is of great importance. I am, therefore, most interested in the cow that gives a large flow of milk, averaging between 4.5 per cent. and 5 per cent. of butter fat. Guernsey milk of this quality is from 30 per cent. to 50 per cent. above the standard required by most cities; and when the natural yellow color is present in sufficient quantity, which we believe carries with it the particularly pleasing Guernsey flavor, there is no milk that can approach it in its appeal to the housewife. It will be a long time before the public will be educated to pay for a higher butter fat content (6 per cent. and above), with its added food value.

There is no factor at work today for the advancement of the Guernsey breed, that promises such results as the movement being fostered by the Eastern Guernsey Breeders' Association, and especially by Executive Committeeman M. T. Phillips. They are touching the very heart of the Guernsey future, the farmer's pocket book. The work of this Association has resulted in securing for the Guernsey breeders, pure bred and grade, in the Philadelphia district, four cents a quart more than the market price of any other market milk. The secret lies in the fact that the distributors are selling it as Guernsey milk, and are not adulterating it or using it to improve the quality of some other milk. With the Philadelphia milk market flooded, there is a shortage of Guernsey milk. That shortage will be met all too soon. One dealer has orders for three car loads of grades; another farmer will sell his present herd and buy grade Guernseys. The problem of the Association today is to keep the demand greater than the supply. This can be done by letting the public know the special virtues of Guernsey milk as a food for the well, the sick, for children and the aged. Every consignor to the Eastern Guernsey Breeders' Sale, May 13, at Devon, Pennsylvania, is contributing to a fund that will be used to advertise Guernsey products to the people of Philadelphia on the principle that if Guernsey products can be sold at better than ordinary prices, then Guernsey cattle will sell themselves on the strength of their ability to produce the kind of milk the public wants at an increased price.

If the above plan is extended to every milk consuming center; if a standard is established for Guernsey milk, giving to Guernsey milk that is sold as such, a definite percentage of butter fat, a known degree of color, (mechanical means of measuring the color of milk we hope will shortly be available), and a standard of cleanliness that is within the bounds of common decency, then the future of the Guernsey is unlimited; and it is reasonable to believe that some day a large part of the forty-three per cent. of all the milk produced, that is now being sold as market milk, will be produced by grade and pure bred Guernsey cows. There is, therefore, no question in my mind that the cow we want is a large producer with a fair percentage of fat, and all the yellow color we can get, for color is the measure by which the public today judges the richness of milk.

I will not blame the reader if he feels that I have wandered far from my subject, but let me assure him that I have not. The cow combining the good qualities of France III. 3018 P. S. and May Rose 2d 3251 P. S. will, to my mind, make the best cow to produce the kind of milk we have been talking about. In a few words I want to try to outline what I believe are the chief characteristics which the present day cattle, carrying even a small percentage of their blood, inherit in part at least from these two grand old cows. Then I will have had my say, and I do not object to your disagreeing with me in part or entirely. There are other roads that lead to the same end. Of this I am sure, that to the breeder who can create cattle of the type and producing ability that will meet the need of the farmer making Guernsey market milk, there will come a great reward.

To May Rose 2d 3251 P. S. I am inclined to give credit for great ability to pass on to succeeding generations the length of rib she had. Many of the cattle that are today admitted to the May Rose family also have better than ordinary skin color. The outstanding features of France III. 3018 P. S. were her size and quality. Despite her size there was no coarseness, and fortunately her descendants have been so mated that it is still in evidence in many of the cattle that carry a small percentage of her blood. I think it is generally recognized that cattle tracing to France III. 3018 P. S. do not test so high as some other families, but they do give a good flow of milk. There are also a goodly number of cows in the family with proper teat placement.

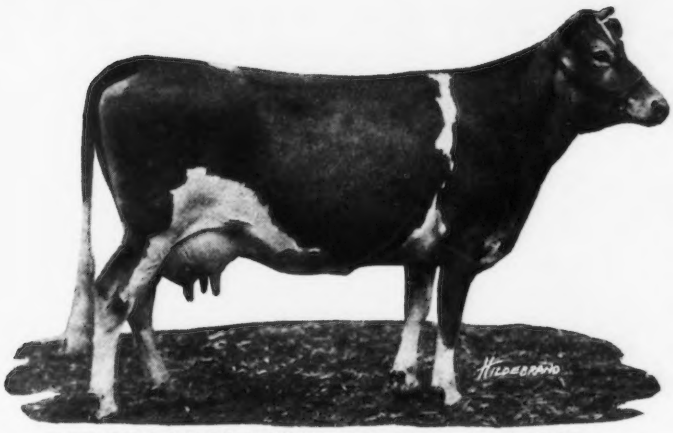
To go back to Princess Milk Maid 38668. I feel she has the character of May Rose 2d 3251 P. S. in her deep body and long ribs (she had an additional short rib on one side), her skin color, and the correct set of her legs. The good back line is common to both families. In her fine shoulder, in quality (descendants of May Rose do not always lack quality), in good udder, she has the character of France III. 3018 P. S. There is some advantage in having more than one favorite. The perfect cow has not yet been produced and may never be. We are taught by history that the concentration of blood by master breeders has been a successful method used in fixing type. I have gathered the impression that the whole tendency today, among our breeders is to concentrate the blood of a favorite animal. The most evident result in our own, as well as other herds, of concentrating blood in one family is loss of size. There is also evidence that the blood of France III. 3018 P. S. and May Rose 2d 3251 P. S. blend. The great fear in out-crossing is that the mixing will jar and produce disaster. There has, as yet, been no evidence of the loss of size and constitution in concentrating the blood of France III. 3018 P. S. and May Rose 2d 3251 P. S.

One other fact is before us which we cannot ignore, and that is that each of the ten leading cows in class A is the result of what is today considered a direct out-cross.

IMP. LES RAIES FANNY III. 77347, A. R. 8667

A Class Leader Deprived of Her Place

IT is regretted that in the extension of the record of Imp. Les Raies Fanny III. 77347, owned by F. K. Babson, Hinsdale, Illinois, that she failed to be rated among the double letter Class Leaders for the short time that she was entitled to such a distinction. At the time of completing her record of 365 days she had to her credit 10833.5 pounds of milk and 531.11 pounds of butter fat in class F. This record was closed up in the office, sent to the owner and the Advanced Register committee for approval, and was published in the March 1 JOURNAL owing to the failure of the request for extension reaching the proper party. In compliance with the wishes of the owner the record has been extended and is here published. The production of 528.32 pounds of butter fat in class FF would have entitled the cow to have held tenth place for a short time among the class FF Leaders, which distinction she was deprived of because during the time



IMP. LES RAIES FANNY III. 77347, A. R. 8667

Record: 10712.80 lbs. of milk; 528.82 lbs. of butter fat, class FF
Sire—Imp. Golden Noble II. of the Briquet 40951
Dam—Les Raies Fanny 4956 F. S.
Breeder—P. Roberts, Island of Guernsey
Owner—F. K. Babson, Hinsdale, Illinois

The above record, which has recently been completed, was made with a milking machine.

of the extension another cow's record had passed through the customary approval and Imp. Les Raies Fanny III. 77347 was thrown into eleventh place.

Imp. Les Raies Fanny III. 77347 was purchased when two years old, and dropped a bull calf shortly after reaching Four Pine Farm. The calf dropped at the end of the test was a bull sired by King of Chilmark 20798, and has been purchased by L. D. Kellogg, Deerfield, Illinois, for a junior herd sire. Imp. Les Raies Fanny III. 77347 weighed 1050 pounds when the test was completed. She is of special value to Four Pine Farm, being a granddaughter of Imp. Prince of la Croisee 40950, one of the herd sires.

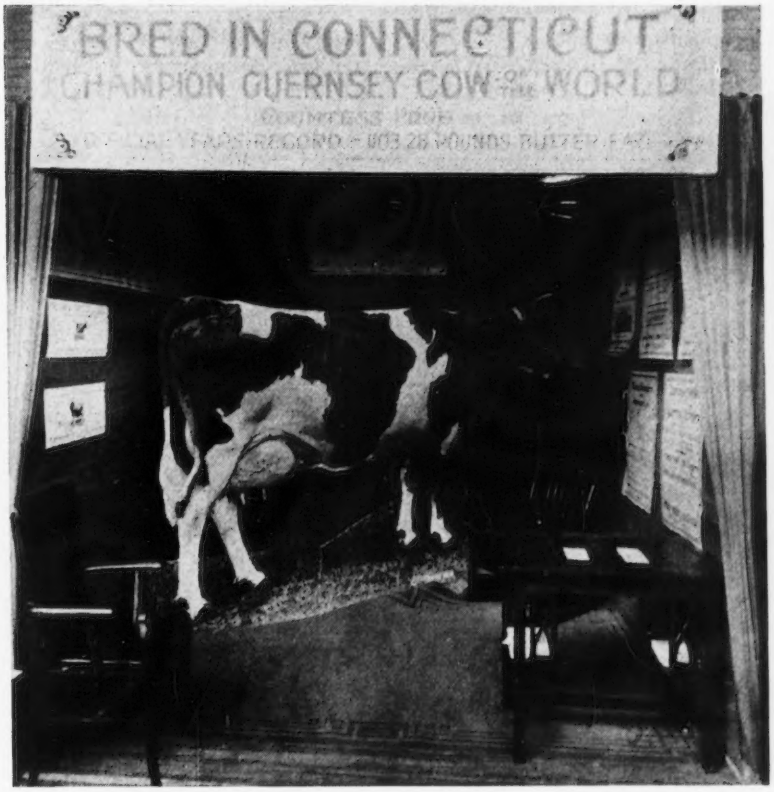
A statement of her breeding, record and feed is given herewith:

IMP. LES RAIES FANNY III. 77347, A. R. 8667

		Milk	Butter Fat	
	1919	lbs.	%	lbs.
Sire—Imp. Golden Noble II. of the Briquet 40951	Oct. 15	536.6	4.42	24.91
Sire—Imp. Prince of la Croisee 40950 A.R	Nov.	1022.7	4.44	45.41
Dam—Flora II. of le Briquet R. G. A. S. 8724 P. S.	Dec.	950.1	4.88	46.36
	Jan., '20	935.7	4.63	43.32
Dam—Les Raies Fanny R. G. A. S. 4956 F. S.	Feb.	867.7	4.86	42.17
Sire—On Guernsey.	Mar.	949.6	4.74	45.01
Dam—On Guernsey.	Apr.	911.3	4.91	44.74
Breeder, P. Roberts, Island of Guernsey.	May	954.8	5.92	56.52
Owner, Fred K. Babson, Hinsdale, Ill.	June	874.3	4.76	41.62
Born Mar. 13, 1917. Calved Sept. 20, 1919.	July	898.7	4.67	41.97
Served Jan. 22, 1920.	Aug.	794.4	5.19	41.23
Requirement for admission 272.00 lbs. fat.	Sept.	750.1	5.52	41.41
Supervised by Illinois Station.	Oct. 13	239.8	5.90	14.15
3 milkings daily.	Total	10712.8	4.94	528.82

OWNER'S STATEMENT OF FEED FOR IMP. LES RAIES FANNY III. 77347, A. R. 8667

Oct.—10.5 lbs. daily of the following mixture: 100 lbs. bran, 50 lbs. corn meal, 150 lbs. each ground oats and oil meal; 25 lbs. silage, 8 lbs. alfalfa.
Nov.—10.5 lbs. daily of the following mixture: 150 lbs. each bran, ground oats and oil meal, 50 lbs. corn meal; 2 lbs. beet pulp, 26 lbs. silage, 6 lbs. alfalfa.
Dec.—Same ration as given in October.
Jan.—10 lbs. daily same mixture as October; 25 lbs. silage, 10 lbs. alfalfa.
Feb.—Same grain ration as October; 4 lbs. beet pulp, 25 lbs. silage, 10 lbs. alfalfa.
Mar.—12 lbs. daily of the following mixture: 50 lbs. bran, 100 lbs. each corn meal and oil meal, 150 lbs. ground oats; same roughage as February.
Apr.—Same ration as given in March.
May—Same ration as given in March with 2 lbs. more alfalfa.
June—12 lbs. daily of the following mixture: 50 lbs. each bran and gluten feed, 100 lbs. each corn meal, ground oats and oil meal; same roughage as May.
July—12 lbs. daily of the following mixture: 100 lbs. each bran, ground oats and oil meal, 50 lbs. each corn meal and gluten feed; same roughage as May.
Aug.—373 lbs. grain: 93 lbs. each bran, ground oats and oil meal, 47 lbs. each corn meal and gluten feed; 124 lbs. beet pulp, 775 lbs. silage, 310 lbs. soy bean hay.
Sept.—360 lbs. grain: 90 lbs. each bran, ground oats and oil meal, 45 lbs. each corn meal and gluten feed.
Oct.—Same ration as given in July.



The above illustration shows a life sized and very life like enlargement of Countess Prue 43785. The enlargement is mounted on beaver board, and the figure of the cow has been cut out and colored. The picture is in three sections, for convenience in transporting, each section fastened to a heavy wooden frame. The frames bolt together in a snug manner, so that the divisions between the sections are not noticeable at the distance from which the figure is usually viewed. The enlargement was prepared for THE AMERICAN GUERNSEY CATTLE CLUB by H. A. Strohmeyer, New York City. It was exhibited for the first time at the Agricultural and Industrial Exposition, Hartford, Connecticut.

ERNST DENGLER'S DISPERSAL SALE

Grade Guernseys With Cow Testing Association Records Average $165

THIRTEEN pure bred Guernseys were sold for $3290, an average of $253.07, and twenty-two grade Guernseys were sold for $3637, an average of $165.31, at the dispersal sale held by Ernst Dengler, Davenport, Iowa, on February 8, 1921. Two grade cows sold for $250 each; eight grade cows sold for $200 or above. One grade cow sold for $225 and her two daughters sold for $160 and $120, making $505 for the family of three cows. Another grade cow eleven years old sold for $190 and her two daughters sold for $230 and $100, making $520 for the family.

Every bred female had been bred to Sweet Alice's Pride of Maple Heights 52743, a grandson of Langwater Hayes Rosie's King of the May 16723 and Lord Waukesha 10148. All cows that had been fresh had records made in a Davenport Cow Testing Association.

The top price among the pure breds was paid by Charles Dengler, Davenport, Iowa, for Marcus Glenwood's Neelia's Daisy 69969, a four year old cow with a private record in ten and one half months as a two year old of 345.60 pounds of butter fat.

The auctioneers were O. S. Johnson, Tipton, Iowa, and H. L. Wilcken, Davenport, Iowa. A detailed report of the sale follows:

G. L. Bechtel, Davenport, Iowa	
Dewdrop of Alfalfa Lawn 83766	$450
Roy Curtis, Donahue, Iowa	
Heifer out of Marcus Glenwood's Neelia's Daisy 69969	$110
Heifer out of Imp. Echelle's Lily of the Valley 37743	110

(Concluded on Page 557)

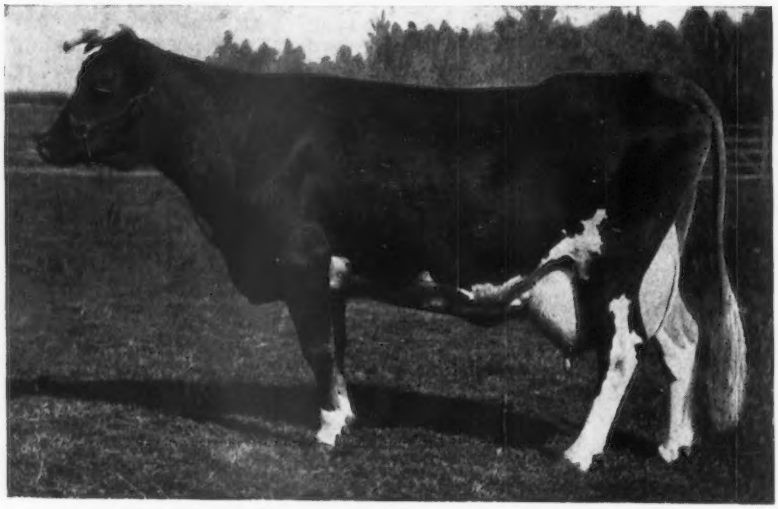
CLOVER OF PENCOYD 3d 48274

Completes Third A. R. Record, Two of Which Exceed 800 Pounds

T. W. & I. W. ROBERTS

MUCH has been written in an attempt to prove that big record cows cannot come back. Whether this is true as a general proposition or not, it is certainly not true in the case of Clover of Pencoyd 3d 48274. Whether a cow can or cannot repeat depends largely on whether she has been strained during her previous record, or what is commonly called "burnt out." When a cow repeats it proves that her former record was a fair indication of her natural dairy ability, and not of her forced dairy ability. Carrying a calf during such record adds further proof.

If the breed is to advance, our cows must be tested. Their natural ability must be developed, and they must be required to work, and to breed. More cows rust out than wear out. No cow has ever been injured by asking of her that she do her best, bearing in mind the function of a cow to produce and to reproduce. There is no better example of this than Clover of Pencoyd 3d 48274. She has produced, reproduced, and today is in the prime of her life, and in physical condition to make a bigger record than ever before. She began her Advanced Register career as a two year old, and made 10138.0 pounds of milk and 572.91 pounds of butter fat, carrying a calf 149 days. After dropping this calf, she was immediately placed on test, and made as a three and one-half year old, 14360.3 pounds of milk and 818.04 pounds of butter fat, taking second place in class D, which she still holds. The next year she was not run, but the year following that she was put on test once more, and made her present record of 15557.7 pounds of milk and 832.56 pounds of butter fat in class A, carrying a calf 197 days. She is one of a comparatively small number of cows that have made two records over 800 pounds of butter fat each. The average of her three records is 13352 pounds of milk and 741 pounds of butter fat.



CLOVER OF PENCOYD 3D 48274, A. R. 4832

Records: 10138.0 lbs. of milk; 572.91 lbs. of butter fat, class G
14360.3 " " " 818.04 " " " " " D
15557.7 " " " 832.56 " " " " " A

Sire—Imp. Golden Secret of Lilyvale 10028

Dam—Clover of Pencoyd 20578

Breeder and Owner—T. W. & I. W. Roberts, Bala, Pennsylvania

The breeding of Clover of Pencoyd 3d 48274 is interesting. Her sire is Imp. Golden Secret of Lilyvale 10028, the greatest

son of Imp. Golden Secret 12599, and one of the breed's most popular sires. Below is given a partial list of the Advanced Register daughters of Imp. Golden Secret of Lilyvale 10028:

	Lbs. Milk	Lbs. B.F.	Class
Queen of Pencoyd 43799	9597	486	F
Nora of Pencoyd 38923	8934	512	G
Golden May Queen of Pencoyd 24174	12991	601	A
Pencoyd Rose 42432	13237	603	C
Fannie of Pencoyd 62131	11375	609	D
Nella Jay 5th 38234	12769	621	A
Pencoyd's Faith 58629	11387	646	E
Queen Salem of Pencoyd 62539	12360	664	D
Lilyvale's Jessie of Pencoyd 41258	12423	680	A
Golden Preel of Pencoyd 23369	11392	622	A
Nella Jay 6th 55417	15274	736	A
Quaker Maid of Pencoyd 24233	15128	759	A
Clover of Pencoyd 3d 48274	14360	818	D
Re-entry	15557	832	A
Diana of Pencoyd 38586	16073	845	A
Rose of Pencoyd 27300	16669	865	A
Nella Jay 4th 3833	14772	726	G
Re-entry	16040	769	D
"	20709	1019	A

The dam of Clover of Pencoyd 3d 48274 is Clover of Pencoyd 20578, that is also the dam of Clover of Pencoyd 2d 35083 with a record of 16127.1 pounds of milk and 821.63 pounds of butter fat. It is believed that there are only two cows in the breed having two daughters with records over 800 pounds of butter fat each. The two cows possessing this distinction, Clover of Pencoyd 20578 and Nella Jay 16480, were both owned by T. W. & I. W. Roberts, who developed and tested their daughters.

The conformation of Clover of Pencoyd 3d 48274 does full justice to her dairy ability. She is a cow of wonderful capacity, a great barrelled, open ribbed type of cow, with good heart girth, splendid head and broad muzzle. She is a cow of medium size, but above the average in length, and with a great deal of dairy quality, and a keen, alert appearance. She is the type of animal that will at once impress an observer as possessing unusual dairy ability.

Clover of Pencoyd 3d 48274 calved again on March 16, 1921, with a very nice heifer calf, sired by Pencoyd's May Rose Count 34171, whose first daughter to be tested is Count's Red Rose 86199, that made 13944.1 pounds of milk and 697.50 pounds of butter fat in class G.

Clover of Pencoyd 3d 48274 was bred by T. W. and I. W. Roberts, Bala, Pennsylvania, and is considered by them one of the greatest attractions in the Pencoyd herd.

Ernst Dengler's Dispersal Sale

(Continued From Page 556)

Heifer out of Hero's Marie of Hawthorne 80150	195
Charles Dengler, Davenport, Iowa	
Heifer out of Imp. Echelle's Lily of the Valley 37743	$ 70
Heifer out of Imp. Echelle's Lily of the Valley 37743	210
Marcus Glenwood's Girlie Priscilla 67972	300
Marcus Glenwood's Neelia's Daisy 69969	475
Walter Dengler, Davenport, Iowa	
Imp. Echelle's Lily of the Valley 37743	$235
R. L. Schmidt, Davenport, Iowa	
Bull out of Dewdrop of Alfalfa Lawn 83766	$110
Heifer out of Marcus Glenwood's Girlie Priscilla 67972	275
F. H. Volkmann, Davenport, Iowa	
Blue Bell of Alfalfa Lawn 104842	$370
Sweet Alice's Pride of Maple Heights 52743	380

GRADE GUERNSEYS SOLD AT ERNST DENGLER DISPERSAL SALE

No. of Cow	Name of Cow	Age of Cow Years	Age When Tested	Mos. in Test	Milk	Butter Fat	Bred	Price
1	Daisy	9	3	12	10066.4	421.6	Oct. 22	$145
2	Topsy	6	4	10	6400.0	278.5	Aug. 31	145
3	Rainbow	7	5	11	7933.0	433.7	May 5	250
4	Ruby	6	4	11	8143.0	399.1	May 1	250
5	Rose	9	3	12	9445.0	490.8		200
6	Star	8	2	12	8671.0	399.4	Dec. 6	220
7	Nana	3	Not Tested	Fresh by date of sale				205
8	Tudy	7	5	11	7124.0	391.6	Nov. 14	115
9	Pearl	4	3	9	5619.0	302.0		235
10	Grade Lily	12	6	12	9147.0	483.6	Oct. 6	150
11	Pride	10	4	12	7904.0	398.7	July 28	190
12	May	6	3½	12	6779.0	430.0	July 2	225
13	Princess	5	4	10	6543.0	427.9	Dec. 6	157
14	Jewel	6	4	11	7835.0	413.5	Sept. 5	192.50
15	Cora	3	Daughter of May No. 12					160
16	Heifer	2	Daughter of May No. 12				July 6	120
17	Doll	3	Daughter of Pride, No. 11 Months					230
18	Heifer	9	Daughter of Pride No. 11					100
19	Heifer	23	Daughter of Princess, No. 13					120
20	Heifer	10	Daughter of Princess No. 13					82.50
21	Heifer	12	Daughter of Jewel, No. 14					70
22	Heifer	6	Daughter of Star, No. 6					75

ENGLISH RECORDS OF PRODUCTION

Winners of English Guernsey Cattle Society

Certificate of Production

THE following table is from the January, 1921, issue of the English Guernsey Breeders' Journal. It gives a list of cows that have qualified for the Society's Certificate of Production since the publication of the Herd Book. Class A is for animals over 5 years; Class B for those 4 to 5 years; Class C for those 3½ to 4 years; Class D for those 3 to 3½ years; Class E for those 2½ to 3 years; and Class F for animals from 2 years or under to 2½ years:

H. B. No.	Name.	Milk produced lbs.	Per cent. of Butter fat.	Butter fat lbs.	Qualification.		Weeks in Milk.	Owner.
					Milk.	Butter.		
	Class A. Over 5 Years							
11975	Daisy 3rd of Les Maux Marquis	10142.75	5.26	533.50	10000	360	51	Mrs. Bainbridge.
9864	Brittleware Lilac	9899.50	5.06	500.91	10000	360	51	Major J. F. Harrison.
10296	Romana 53rd	9528.50	4.98	474.51	10000	360	51	Sir Henry F. Lennard, Bt.
8538	Hartfield Venus	11028.25	4.20	463.18	10000	360	47	H. R. H. Duchess of Albany.
11022	Trengwainton Lent Lily	7802.25	5.73	447.06	10000	360	52	T. R. Bolitho.
9097	Merton Beauty	10020.25	4.26	426.86	10000	360	44.4	Major J. F. Harrison.
9892	Chywoone Honeysuckle	8310.25	4.89	406.37	10000	360	50	Sir Henry F. Lennard, Bt.
9648	Red Rose of Langley	7429.25	5.45	404.89	10000	360	50	Exors. of the late H. J. King.
10371	Tea Rose V	8290.50	4.84	401.26	10000	360	52	T. R. Bolitho.
8526	Goldstream V	8352.00	4.80	400.89	10000	360	49.1	M. C. Norman.
10817	Lynchmere Muriel	7813.75	5.12	400.06	10000	360	43	Mrs. Pratt Barlow.
	Class B. 4 to 5 Years							
11522	Lynchmere Rose of Kent II	7730.00	5.23	404.27	9435.52	344.54	48	Mrs. Pratt Barlow.
11499	Le Huray's Daisy	7162.25	5.24	375.30	9488.23	345.98	40.03	H. R. H. Duchess of Albany.
11310	Elfordleigh Maggie	6362.25	5.86	372.82	9276.96	340.20	52	Mrs. Bainbridge.
11286	Dora II of the Ville au Roi	6693.00	5.48	366.77	9369.82	342.74	50	Mrs. Jervoise.
11305	Elfordleigh Citron 30	6371.50	5.72	364.44	9122.05	335.96	50	Mrs. Bainbridge.
	Class C. 3 1-2 to 4 Years							
15560	Lady Honoria	6962.00	6.80	473.41	8584.75	321.24	47.6	Mrs. F. G. G. Cuninghame.
12343	Rosy of Goodnestone	8772.00	5.38	471.83	7965.53	305.30	47	Mrs. Pratt Barlow.
14637	Nestor of the Huriaux 3rd	7897.25	4.42	349.05	8038.53	307.30	47	Miss C. E. Hambro.
	Class D. 3 to 3 1-2 Years							
12284	Kings Walden Waif	11102.25	4.76	528.46	7650.45	295.68	49	Major J. F. Harrison.
12217	Lynchmere Violet 2nd	8975.25	4.92	441.58	7684.91	296.62	46	Mrs. Pratt Barlow.
12395	Sunstar of Tregonning	7060.25	5.40	381.25	7517.44	292.04	49.6	Mrs. F. G. G. Cuninghame.
12276	Murrell Victress	6693.00	5.34	357.40	7610.30	294.58	48	Mrs. Howard Palmer.
12493	Wickham Marvellous	6716.50	5.21	349.92	7462.69	290.54	51	Sir Henry F. Lennard, Bt.
12272	Murrell May Rose	7233.25	4.27	308.86	7444.44	290.04	52	Mrs. Howard Palmer.
	Class E. 2 1-2 to 3 Years							
12596	Brittleware Bess	9190.25	5.33	489.84	6836.17	273.38	51.1	O. Portman Rubeck.
12771	Gipsy of Tregonning	7555.75	5.80	438.23	6743.31	270.84	50.5	O. Portman Rubeck.
13181	Vera of the Mourants	6903.50	5.66	390.73	7176.80	282.70	50.6	Mrs. Jervoise.
13106	Topsy V of the Mont Marche	6388.50	5.10	325.81	6683.26	269.14	42.3	Herbert H. Laity.
12828	Herriard Fanny du Foulon IV	5528.75	5.28	291.91	6792.37	272.18	45.1	Mrs. Jervoise.
	Class F. 2 Years or Under to 2 1-2 Years							
12928	Lynchmere Citron 2nd	8651.00	4.50	389.29	6195.06	255.84	46	Mrs. Pratt Barlow.
12986	Murrell Loyala	7792.50	4.85	377.93	6324.42	259.38	51	Mrs. Howard Palmer.
12934	Lynchmere Rosy of Maux Marquis 5th	6907.25	5.25	362.63	6551.90	265.60	52	Mrs. Pratt Barlow.
13410	Donnington Gaiety 12th	6614.50	5.14	339.98	6000.00	250.50	41	Arthur C. Harris.
12987	Murrell Romance	5268.75	5.20	273.97	6273.32	257.98	42	Mrs. Howard Palmer.
12926	Lottie of Goodnestone 4th	5536.50	4.85	268.52	6269.67	257.88	52	H. Fitzwalter Plumptre.
13040	Ravenscroft Tulip	5394.50	4.95	267.02	6344.28	259.92	50.5	J. A. Kay.

OUR NEW CLASS LEADERS

For Owners' Statements of Feed See Department Index

Gana of Valley Gem 81134, A. R. 8898

Fourth in Class GG

		Milk lbs.	Butter Fat %	Butter Fat lbs.
Sire—Nick of Birchwood 40918.	1919			
Sire, Dairymaid's King 12898 A. R.	Nov. 10,	905.0	4.39	39.73
Dam, Flora of Hickory Grove 31015 A. R.	Dec.	1341.6	4.98	66.81
1673.	Jan.'20	1281.9	4.34	55.63
Dam—Gana 35313 A. R. 2706.	Feb.	1198.7	4.67	55.98
Sire, Golden Anne's Fernwood of Homestead 11916 A. R.	Mar.	1288.2	4.51	58.10
	Apr.	1241.0	4.77	59.20
Dam, Linden's Daisy 16121.	May,	1308.3	4.55	59.53
Breeder, J. E. Wrage, Arlington, Wash.	June,	1028.6	4.88	50.20
Owner, J. E. Wrage, Arlington, Wash.	July,	1266.2	4.66	59.00
Sold Apr. 21, 1920 to Valley Gem Farms, Inc., Arlington, Wash.	Aug.	1057.4	4.76	50.33
	Sept.	924.5	5.35	49.46
Born Oct. 28, 1917. Calved Nov. 1, 1919. Served Feb. 8, 1920	Oct.	443.7	6.51	28.88
Requirement for admission 251.70 lbs. fat.	Nov. 8,	Dry.		
Supervised by Washington Station. 3 milkings daily 11 months.	Total	13285.1	4.76	632.85
2 milkings daily 1 month. 15 days lacking.	3 days dry.	8 days. dry.		

VALLEY Gem Farms, Inc., naturally are proud of the fact that one of the first three cows in their herd to complete an Advanced Register record should qualify for Class Leadership, and particularly because this cow represents their own breeding. Moreover, this cow exceeds by a liberal margin the production of the previous state champion in class GG, as well as the state champion in class G.

The sire of Gana of Valley Gem 81134 traces to Glenwood Boy of Haddon 4605, and Dairy Maid of Elmplace 14197, and was purchased from M. L. Welles of Rosendale, Wisconsin. Gana 35313, the dam of the new Class Leader, is also a Wisconsin cow, having been purchased from Charles L. Wilkins, Platteville, Wisconsin. She is an Advanced Register cow that traces to Lilly Ella's Squire 6597.

On test at the same time was Nancy of Birchwood 69608, that produced 10419.2 pounds of milk and 543.79 pounds of butter fat and barely missed tenth place in class EE. These two cows were started on Advanced Register test on November 10, 1920. During the whole winter they were kept in a fenced off section back of the barn with no shelter from the north and with only a canvas for protection from the east winds. They were turned into the milking barn three times each day where they were stanchioned to be milked and fed.

GANA OF VALLEY GEM 81134, A. R. 8898

On the first of May they were turned out to pasture, and were three times a day driven from the bottom land up a hill approximately fifty feet high, and there milked and fed. The test cows had a separate pasture from the rest of the herd until September when all the cows were turned out together, the test cows being sorted out and driven up to the barn for their noon milkings.

Gana of Valley Gem 81134 weighs 910 pounds. Her exceptional persistency is indicated by her marked ability to return to a normal production after misfortunes. During the month of June she bloated several times and her production decreased to some extent, but in July she produced approximately as much milk and butter fat as she had during each of the several months preceding the bloat. At one time she bloated so badly that a trocar had to be used and for a few days she gave practically no milk. On September 29, 1920, a fire destroyed the barn, and after that the cows were milked only twice each day. She was dried up in order to give her unborn calf a greater chance for development and was milked the last time on October 28. A strong healthy heifer calf sired by Lishman's Son 53402, was dropped on November 19, 1920. Her other calf, sired by Cinderella's Glenwood Boy of Mound City 25019, was dropped on November 1, 1919. Both of these heifers are owned by Valley Gem Farms, Inc.

Nan of Birchwood 69607, A. R. 8897

Second in Class EE

		Milk lbs.	Butter Fat. %	Butter Fat. lbs.
Sire—Imp. Spotswood Masher Sequel 9687 A. R.	1919			
Sire, Imp. Masher's Sequel 11462 A. R.	Nov. 27,	181.4	4.53	8.22
Dam, Imp. Justinee's Golden Queen 17552	Dec.	1353.7	4.31	58.34
A. R. 436.	Jan.'20	1293.3	4.65	60.14
Dam—Lura of Birchwood 51824 A. R. 5818.	Feb.	1195.4	4.80	57.38
Sire, Dairymaid's King 12898 A. R.	Mar.	1242.5	4.99	62.00
Dam, Hulda of Birchwood 32252 A. R. 2014	Apr.	1196.4	4.97	59.46
Breeder, M. L. Welles, Rosendale, Wis.	May,	1185.9	4.60	54.55
Owner, J. E. Wrage, Arlington, Wash.	June,	1183.4	4.73	55.97
Sold Apr. 21, 1920 to Valley Gem Farms, Inc.,	July,	1196.1	4.70	56.22
Arlington, Wash.	Aug.	1033.9	4.85	50.14
Born June 29, 1916. Calved Oct. 8, 1919.	Sept.	872.6	5.47	47.73
Served Mar. 5, 1920.	Oct.	692.2	5.73	39.66
Requirement for admission 302.00 lbs. fat.	Nov. 25,	306.0	5.66	17.32
Supervised by Washington Station. 3 milkings daily 11 months.	Total	12932.8	4.85	627.13
2 milkings daily 1 month. 15 days lackings.	4 days dry.			

NAN of Birchwood 69607 a three-quarter sister of Nancy of Birchwood 69608, was started on test in October, 1919, but because she was not safe in calf until March 5, 1920 the first part of her record was dropped and she was continued in order to make her qualify for the double letter

classes. She is the new champion class EE Leader in Washington, and her record exceeds by a liberal margin the cham-

NAN OF BIRCHWOOD 69607, A. R. 8897

pion of class E. Her care and treatment were practically the same as that given to Gana of Valley Gem 81134 and Nancy of Birchwood 69608, except that during the winter months she was given a box stall.

A healthy heifer calf, Nan of Valley Gem 115604, sired by Lishman's Son 53402, was dropped on December 15, 1920. Her other progeny are a bull and a heifer dropped in 1918 and 1919.

Valley Gem Farms, Inc., have gained a national reputation with their splendid success in Advanced Register testing. Instances are rare in which two of the first three cows to be tested have qualified for Class Leadership and especially where records are made under practical farm conditions. Neither Mr. Wrage nor Mr. Grewe, the proprietors, have had any previous experience in feeding for Advanced Register work. They give a large portion of the credit for the splendid accomplishments to Mrs. Wrage, for it was she who milked Gana of Valley Gem 81134 and Nan of Birchwood 69607, practically the entire year, and Nancy of Birchwood 69608 most of the time.

The farm now owns six members of the Gana of Valley Gem family, namely, Gana 35313, Gana of Valley Gem 81134, the two half sisters, Amy of Mound City 71906 and Gana's Daughter of Valley Gem 107095, and the two daughters of Gana of Valley Gem 81134. These females together with the five members of the Nancy of Birchwood family, constitute a foundation of eleven females on which the farm expects to attain high achievements. The bulls that sired the younger animals are out of cows with 700 and 900 pound records.

May Rose Leda of Jean du Luth 75766, A. R. 8948

Sixth in Class FF

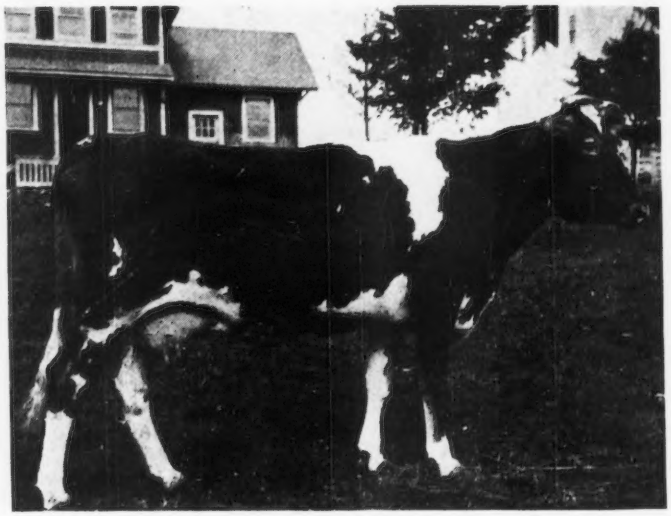
		Milk lbs.	Butter Fat %	Butter Fat lbs.
Sire—May Rose Searchlight 33074	1920			
Sire May King of Linda Vista 17946 A. R.	Jan. 28,	174.8	4.11	7.18
Dam, Starlight Contrast 33439 A. R. 2521	Feb.	1210.6	4.11	49.76
Dam—La Rue du Jean Du Luth 42022 A. R.	Mar.	1187.1	4.95	58.76
4165.	Apr.	1097.9	4.93	54.13
Sire, Robiana's Standard 7254 A. R.	May,	1067.6	5.31	56.69
Dam—Imp. Lizette IV. of the Spurs 28366	June,	946.3	5.45	51.57
A. R. 2272.	July,	909.5	4.85	44.11
Breeder, Jean Du Luth Farm, Inc., Nickerson,	Aug.	870.8	5.53	48.16
Minn.	Sept.	821.0	5.40	44.33
Owner, Jean Du Luth Farm, Inc., Nickerson,	Oct.	748.0	6.26	46.82
Minn.	Nov.	673.0	6.20	41.73
Born July 15, 1917. Calved Dec. 16, 1919.	Dec.	638.2	6.40	40.84
Served May 4, 1920.	1921			
Requirement for admission 270.10 lbs. fat.	Jan. 26,	426.8	6.06	25.86
Supervised by Minnesota Station.				
4 milking daily.	Total	10771.6	5.29	569.94

MAY Rose Leda of Jean Du Luth 75766 is the new champion class FF Guernsey cow in Minnesota, replacing May Rose Dally 60660, a cow also bred and owned by Jean Du Luth Farm, by a margin of 120.3 pounds of milk and 21.94 pounds of butter fat.

This is the first daughter of May Rose Searchlight 33074 to qualify for the Advanced Register. May Rose Searchlight 33074 was also bred by Jean Du Luth Farm, and is out of the present champion Guernsey cow in Minnesota, Starlight's Contrast 33439, a daughter of Starlight's Excelsior 7992, that also was bred at Jean Du Luth Farm. On his sire's side May Rose Searchlight 33074 is a great-grandson of Imp. May Rose King 8336 and La Belle Petite 18114, a one time class D Leader.

On her dam's side, May Rose Leda of Jean Du Luth 75766 traces to Imp. Lord Mar 14359.

Her first calf, Leda's Daisy Moon 102680, dropped December 16, 1919, is a very promising heifer sired by Craigamoor May King 40382. This heifer is being retained in the Jean Du Luth Farm herd.



MAY ROSE LEDA OF JEAN DU LUTH 75766, A. R. 8948

On February 3, 1921, May Rose Leda of Jean Du Luth 75766 dropped her second calf, a bull sired by Flanders 53128, that was bred by J. L. Hope, Madison, New Jersey, and is a direct descendant of Imp. King of the May 9001 on his sire's side.

This record was made with three outside state tests, two retests, and three special tests.

We have

Records of breeding, ownership, and production.

You have

The photograph, and facts of particular interest such as you and the milker can tell.

Let us

Combine our information with the photograph and make a real creditable story of your Class Leader.

FROM THE GUERNSEY WORLD

Local, Foreign, and General

Canadian Record of Guernsey Cow

Bonnie Lass Pearl 1813 (Canada), R. of P. 55
Sire—Filmore's King of Berwick 260 (Canada)
Dam:—Bonnie Lass of Hillside 620 (Canada)
Owned by Churchill Bros., Yarmouth, N. S.
Bred by A. C. Servant, Yarmouth, N. S.
Class:—2 year old. Age at commencement of test: 2 years, 364 days
Date test commenced: February 19, 1920.
Date of calving: February 17, 1920.
Date of calving following test: March 10, 1921.

PRODUCTION BY MONTHS

Months	Lbs. Milk	Lbs. Fat
February	312.0	14.98
March	869.0	41.71
April	770.0	38.73
May	760.0	40.28
June	798.0	44.69
July	738.5	42.09
August	683.0	40.30
September	627.5	37.46
October	563.0	34.51
November	443.5	28.83
December	300.0	20.19

Production required for registration: 5997 lbs. milk; 240 lbs. butter fat.
Total production: 6865 lbs. milk; 384 lbs. butter fat.
Average per cent. of fat: 5.59. No. of days in milk, 317.

California

Guernsey Breeders in Humboldt County Organize

The Guernsey breeders of Humboldt County have just organized a Guernsey Breeders' Association, which is to be affiliated with THE AMERICAN GUERNSEY CATTLE CLUB. E. L. Westover, western representative of the latter association, was present at the organization meeting and spoke at length on pure bred Guernsey breeding throughout theUnitedStates. There are not a great many Guernsey breeders in this county, but those who do favor the stock and have given it a thorough trial are highly satisfied with the results and hope to promote the production of pure bred cattle on their ranches through organized effort.

Guernsey, like Jersey, stock thrives in Humboldt coastal valleys which are said to more nearly resemble in climatic conditions their native home than almost any other section of the United States.

Dr. J. W. Logan, county farm adviser, was elected an honorary member of the Guernsey breeders organization, and the officers are all prominent and progressive dairymen of Eel River and Mad River Valleys. Chris. Rasmussen, president; S. V. Morrison, vice-president; L. D. Smith, secretary.

—CALIFORNIA CULTIVATOR

Guernsey Record

Humboldt County, California, holds the record over all localities in the United States for production by its grade cows as against a like number of grade cows in any section. The world's record for a grade cow is also held in the county. A grade Guernsey cow owned by Chris. Rasmussen at Loleta produced last year 14644 pounds of milk and 759 pounds of butter fat.

This record replaced the California state record formerly held by a grade Guernsey cow owned by Iver Iverson of Arcata, whose record was 744.5 pounds of butter fat, following after only two weeks rest, her previous year's record of 730.56 pounds of butter fat.

Guernseys predominate in Humboldt county and the Guernsey breed has been making rapid advances in this section for a number of years past. An enthusiastic county organization of Humboldt Guernsey breeders was recently formed, with C. S. Rasmussen of Loleta, as president. Mr. Rasmussen is one of Humboldt county's successful dairymen and has rapidly built up his dairy breed by the use of pure bred Guernsey bulls. In 1909 the average production of his herd of 123 cows was 227 pounds of butter fat. The association records show that this year an average has been made by his 143 cows of 371.33 pounds of butter fat. He also had in his herd twenty-eight grade and pure bred Guernseys with an average production of 511 pounds.

—WESTERN BREEDERS' JOURNAL

Buying Guernseys for Valley Herds

Walter Havekorst, field man for the Imperial Valley Milk Producers Association, and Imperial Valley rancher, and A. A. Cook of Brawley have returned to the valley after a several days' tour of coast and Riverside County Guernsey dairies.

The Walter Dupee dairy at Santee was the first big Guernsey ranch to be visited, later stops were made at the Elliott-Brant dairy at Owensmouth, Armour dairy in Los Angeles and the Hollow-Hill dairy at Colton.

The purpose of the trip was to line up, if possible. Guernsey herds for Imperial Valley. It is said on good authority that Guernseys are scarce and hard to get, that registered stock of this kind is always at a premium.

Although dairying is one of the foremost industries of this county, Guernseys do not begin to compare in number here with Holsteins, and it is with the hope that this strain can be increased in the valley that Mr. Cook purchased six registered Guernseys for delivery here about April 1.

Mr. Havekorst purchased a registered sire which will be delivered here about the same time.

—IMPERIAL VALLEY PRESS

Connecticut

Elm Tree Notes

I recently sold five head of Guernseys to P. W. Pierce, Winchester, New Hampshire. Three of the females in the lot are daughters of Choice of Elm Tree Farm 24007, that is now the only living son of Bell-founder 11681.

Mr. Pierce intends to make these females a nucleus for a herd of Guernseys, and is fortunate in securing animals of this strain for his foundation.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

Special Note: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day test basis except where especially noted.

ADKINS, B. F., COSQUAY FARM, HEBRON, MD.

Imp. Clara's Blossom of Maple Lodge 93850	F	7 Dec	171.1	4.70	8.04		
s. Sailor of Maple Lodge R. G. A. S. 3535 P. S.							
d. Clara's Pride III. R. G. A. S. 10657 P. S.							
Cosquay's Belle 79365	E	81 Jan	836.3	5.27	44.07		
		109 Feb	600.7	6.48	38.93	3000.1	164.91
Cosquay's Golden Maggie 83761	G	315 Jan	859.6	5.63	48.40	9671.0	508.26
Cosquay's Rose 83763	G	257 Jan	872.7	5.17	45.12	7556.1	384.31
Imp. Daisy Queen of Mara Alva 77219	D	315 Jan	915.4	4.98	45.59	10798.2	494.96
Violette of Cosquay 88532	G	73 Jan	1043.7	4.47	46.65	2390.6	107.53

ALEXANDER, WALTER, WAUSAU, WIS. 1 day test.

Isabinda Butter Girl 38817	A	68 Feb	1231.6	4.13	50.87	2989.5	125.05
Masher's Bloom of Clover Lawn 88555	G	120 Feb	904.2	5.04	45.57	3999.6	186.82
Princess Pat of Chesney 77268	F	252 Feb	539.1	4.75	25.61	6066.0	273.01

ALLEN, H. M., SWEET SPRINGS FARM, TROY, OHIO.

Lucile of Sweet Springs 86725	D	260 Jan	586.1	4.30	25.20	7831.9	317.68
Mabel of Sweet Springs 61853	A	314 Jan	557.6	5.93	33.07	9173.1	472.92
May Rose of Sweet Springs 105307	G	237 Jan	730.0	4.17	30.44	6234.4	255.69
Sadie of Sweet Springs 87435	C	58 Jan	1267.6	3.90	49.44	2389.9	104.10

AMES, F. L., LANGWATER FARMS, NORTH EASTON, MASS.

Imp. Flower II. of Vimiera 94095	D	28 Feb	925.3	5.43	50.24		
s. Governor of Carteret R. G. A. S. 3421 P. S. A. R.							
D. Lily II. of Vimiera R. G. A. S. 12270 P. S.							
Imp. Hayes Lady May 2d 94086	C	28 Feb	1060.6	4.57	48.47		
s. Ladock Cowboy 2785 E. G. H. B.							
d. Itchen Lady May 5155 E. G. H. B.							
Imp. Molly of Rozel 93681	B	28 Feb	1047.5	4.39	45.99		
s. Raymond IV. R. A. A. S. 163 P. S.							
d. Molly R. A. A. S. 866 P. S.							

AMES, JOHN S., LANGWATER DAIRY FARM, NORTH EASTON, MASS.

Imp. Mielles Rosie II. 94103	G	17 Jan	651.2	3.81	24.81		
		45 Feb	1125.8	4.86	54.71	1777.0	79.52
s. Valentine's Honour of the Passee R. G. A. S. 3784 P. S.							
d. Mielles Rosie R. G. A. S. 15994 P. S.							
Minnie Marigold 60146	B	338 Feb	991.8	4.73	46.91	14780.0	623.99
Imp. Nettie V. of La Croisee 93739	G	130 Feb	845.8	4.60	38.91	3723.3	162.71
Poppy of Langwater 80127	F	257 Feb	656.9	5.19	34.09	8340.2	372.79

ARCHER, CAROLINE, "FLYING HILL," READING, PA.

Aurora of Flying Hill 75005	E	340 Feb	1312.2	4.68	61.41	10167.1	502.66
Primrose of Flying Hill 86978	G	120 Feb	1006.6	4.77	48.01	4397.1	203.56
Priscilla of Flying Hill 86977	G	181 Feb	759.1	5.38	40.84	5384.9	264.43
Sunrise of Flying Hill 86976	G	169 Feb	756.8	5.35	40.49	4812.5	239.42

ARNOLD, C. L. & L. M., GLENHURST FARM, EDEN VALLEY, MINN. 1 day test.

Lady May of Lakeview 41990	A	310 Jan	541.5	4.94	26.75	8237.5	381.70

BABSON, FRED K., FOUR PINE FARM, HINSDALE, ILL.

Bella Clairmont of Mara Alva 68136	C	178 Jan	1017.9	5.15	52.42	6689.9	310.65
Colongue of Ellerslie 54890	A	174 Jan	1193.6	5.97	71.26	7244.6	364.67
Friquet's Loretta of Four Pine 80705	G	323 Jan	456.1	6.87	31.33	9281.6	500.51
Glenwood's Contrafuria of Four Pine 81900	F	172 Jan	1061.1	5.31	56.34	6352.7	282.93
King's Heiress 56631	A	266 Jan	579.4	6.65	38.53	8209.0	421.78
Lilyett 33416	A	29 Dec	1279.1	4.75	60.76		
		60 Jan	1425.1	4.75	67.69	2704.2	128.45
s. Glendett of Pinehurst 13901 A. R.							
d. Lily Ella Glenwood 22104							
Imp. Nelly of Clovelly 65614	A	2 Dec	77.6	5.47	4.24		
		33 Jan	1554.3	5.47	85.02	1631.9	89.26
s. Governor of the Chene R. G. A. S. 1297 P. S. A. R.							
d. Nelly II. of la Croisee R. G. A. S. 6061 P. S.							
Ollie's Princess of Windermere 52226	A	365 Jan	365.9	7.01	25.65	13341.9	793.67

The sire now heading my herd is Falcon's Cavalier 51118, whose dam is Phoebe of Falcon's Flight 61156, and whose granddam is Polly of Falcon's Flight 39879, an own sister of Countess Prue 43785.

—H. P. Deming
Litchfield County

Indiana

Guernseys Give Best Satisfaction

I have been in the pure bred Guernsey business about three years. I first purchased a bull and two heifers and now have two fine heifers from them. I have sold two good bulls to neighbors in my home county. The bulls were from one of my heifers. She as a two year old made over 400 pounds of butter fat without any more feed or care than the rest of my herd gets. One month she made sixty-eight pounds of butter fat.

Most of my herd are grade Guernseys. I have a few Holsteins and Jerseys but like the Guernseys much better than the other breeds.

—C. L. Hammond
Spencer County

Massachusetts

Massachusetts Guernsey Breeders' Association Prospering

More members, larger attendance at meetings, and a real effort to put on the best sale of the season characterizes the present efforts of the Massachusetts Guernsey Breeders' Association. The largest annual meeting on record was held February 25 at Youngs Hotel, Boston. The count this year broke last year's record of seventy-eight by six.

Officers were elected as follows: C. W. Barron, president, succeeds Dr. S. J. Mixter; John S. Ames, vice-president, succeeds F. L. Ames; R. G. Harwood, secretary-treasurer, was reelected; Executive Committee, F. L. Ames, G. A. Cluett, Dr. S. J. Mixter, R. M. Macintosh, Thomas P. Lindsay, and G. W. St. Amant.

Approval of the members was voted of the arrangements made by the Executive Committee for the consignment sale to be held on June 9, 1921.

After the luncheon Vice-President John S. Ames introduced Dr. E. A. Crossman, who has charge of the Federal Tuberculosis Eradication Work in New England. He laid before the breeders the need in Massachusetts of more effective laws for the eradication of tuberculosis and urged that they cooperate actively to obtain them.

George M. White, of Coxsackie, New York, then spoke briefly on fitting for sale and on other details of sale arrangement.

Guernsey films furnished by THE AMERICAN GUERNSEY CATTLE CLUB occupied the final hour.

R. G. Harwood writes, "I have just booked our 170th member this morning."

Mixter Farm Tests 277 Head Without a Single Reactor

The Mixter Farm has been State tested for tuberculosis annually for about fourteen years. The farm has never had a tubercular animal until a year ago. About two years ago the Federal Government tested the herd and the result of the first test was 243 animals tested and not a single reactor. The next Government test found one tubercular animal. This individual proved to be a non-breeding heifer, which was being carried for a few weeks in order to get into condition to butcher. Very recently the Federal Government tested the Mixter herd again with the result that 277 head were tested without any reactions whatever.

We are anxious to know if there have been any other herds of any breeds of dairy cattle where there have been over 275 head tested at one time by the Federal Government and no reactors. We have been unable to detect the source of infection of the single tubercular animal of a year ago, unless perhaps the individual contracted the disease from some tubercular caretaker or through contact with neighboring cattle in the pastures. This case is quite similar to the single case of tuberculosis the Hoard's Dairyman Farm had a year or two ago.

As far as we have been able to discover the date, 277 head tested for tuberculosis at the Mixter Farm without a single reactor is the record. If any reader of the JOURNAL happens to know of a larger herd that has passed a clean test it would be appreciated if the information were sent to the Mixter Farm. The farm to date has bred over 3000 Guernseys and has not purchased a single cow for over twenty years, only bulls of outside breeding being added to the herd from time to time.

—J. S. CLARK, Superintendent
Worcester County

Mixter Farm's Recent Sales

The Mixter Farm recently shipped four outstanding young bulls to the Queen Anne County Guernsey Bull

BAILEY, H., MOUNT TREMPER, N. Y.

Lenore's Golden Glow of High Point 81070	G	334 Feb	898.3	5.56	49.95	12112.8	592.44
Saugerties May Clyde 83631	G	304 Feb	847.8	5.76	48.83	9652.3	487.62

BANDY, FRED J., WAUSAU, WIS. 1 day test.

Pearl Queen's Brilliant 41354	A	28 Feb	1264.8	4.73	59.83		
s. Birthright of Clovernook 12555							
d. Pearl Queen 24909							

BARTLETT, LYLE, PINE GROVE DAIRY FARM, BARRON, WIS. 1 day test.

Betsey Rose of Outlook Hill 92070	G	46 Feb	639.9	4.71	30.14	966.6	50.07

BARTLETT, O. A. & SON, ALLORA FARMS, THOMPSON, OHIO.

Imp. Bissette LV. 36433	A	158 Feb	525.7	4.67	24.55	3750.5	170.94
Imp. Dolly III. of Richmond Cottage 60612	A	163 Feb	846.2	5.62	47.56	5259.8	250.68
Imp. Flossie des Nicolles 60611	A	172 Feb	825.4	6.63	54.72	5411.3	289.52
Flossie of Old Homestead 79544	F	163 Feb	706.2	6.39	45.13	4242.6	229.61
Homestead's Fancy 88308	G	14 Feb	391.7	5.09	19.94		
s. Champ of Walnut Glens 34831							
d. Imp. Flossie des Nicolles 60611							
Homestead's Gold Thrush 88309	G	18 Feb	490.5	4.98	24.43		
s. Champ of Walnut Glens 34831							
d. Imp. Dene Gold Thrush 75486							
Homestead's May Rose 88310	G	28 Feb	819.3	5.49	44.98		
s. Champ of Walnut Glens 34831							
d. Imp. Nellie of the Forgettes II. 59872							
Raider's Bissette of Myrna Maree Farm 87242	G	16 Feb	413.4	4.43	18.31		
s. Lohier's Beta Raider of Waddington 35442							
d. Imp. Bissette LV. 36433							

BARTLETT, WILLIAM, PINE GROVE DAIRY FARM, BARRON, WIS. 1 day test.

Beauty's Hope 88299	G	151 Feb	637.6	4.63	29.52	3810.5	171.10
Cora of Kammerer 84402	F	178 Feb	726.5	5.35	38.87	4817.1	249.43
Imp. Dorcas of the Carrefour 50770	A	128 Feb	833.6	5.59	46.60	4285.5	206.97
Santa's Cosy Girl of Outlook Hill 78891	E	147 Feb	851.6	4.84	41.22	5293.0	257.95

BATTERMAN, HENRY L., BEAVERBROOK FARM, MILLNECK, N. Y.

Beaverbrook Princess 74152	E	290 Feb	682.1	5.17	35.26	9638.8	492.41
Mayflower of Fairleigh 80786	G	290 Feb	454.9	6.10	27.75	5597.7	304.32

BEAVER, GILBERT A., YORKTOWN HEIGHTS, N. Y.

Josephine Pauline of Bellefonte 101052	F	18 Jan	600.1	4.78	28.68		
		46 Feb	1001.5	4.78	47.87	1601.6	76.55
s. King Masher 12th 25877							
d. Josephine of Bellefonte Farms 59407							

BENHAM, F. G., EDGEWATER FARM, CANANDAIGUA, N. Y.

Ellen of Edgewater 83783	G	334 Feb	285.8	6.61	18.89	5246.0	294.92
Florence Margaret of Cherrydale 81214	D	257 Feb	555.4	6.01	33.38	6682.1	333.45
Miranda R. of Edgewater 79312	E	212 Feb	572.5	5.44	31.14	5304.1	358.16
Miss Daisy of Edgewater 84158	G	273 Feb	528.6	5.35	28.28	6040.5	279.02
Miss Watkins 53994	A	261 Feb	356.9	5.55	19.81	5689.4	264.97
Norwood's Bloomer 63342	A	13 Jan	295.7	4.84	14.31		
		41 Feb	675.1	4.84	32.67	970.8	46.98
s. Princess L's Norwood Boy 15969 A. R.							
d. Imp. Lake Bloomer 22724							

BOCK, WILLIAM, MALONE, WIS. 1 day test.

Aileen of Meadow Brook 71421	C	109 Jan	1018.9	5.51	56.14	4011.4	205.95
Arleen's Byrl of Meadow Brook 90092	G	84 Jan	858.2	6.22	53.38	2596.7	148.77
Bonnie Lassie of Meadow Brook Farm80512	E	107 Jan	1095.4	4.86	53.24	4040.0	184.44
Lady Arleen of Meadow Brook 48362	A	79 Jan	1411.0	5.54	78.17	3638.6	198.01

BORDEN, SPENCER, FALL RIVER, MASS.

Gala Beauty of the Glen 61396	A	187 Feb	817.7	5.58	45.63	5321.8	292.47
Katy Budge 61123	B	238 Feb	1239.1	3.80	47.09	10726.5	429.13
Posy of the Glen 83680	G	181 Feb	444.9	6.13	27.27	2930.0	164.14

BRADLEY, J. D. CAMERON, WOLFPEN FARM, SOUTHBORO, MASS.

Imp. Golden Cherry of the Prairie 72746	D	25 Feb	843.9	4.91	41.44		
s. Imp. Kenilworth Gold 40380							
d. Imp. Hayes Golden Cherry 8th 67858 A. R. 7886							
Langwater Pride of Birth 70309	A	74 Feb	999.5	4.76	47.58	2697.2	137.05
Mary Frances King 57891	A	75 Feb	985.5	4.83	47.60	2729.8	134.40

BREUCHAUD, JULES, HIGH POINT SPRINGS FARM, OLIVEBRIDGE, N. Y.

Golden Glory of High Point 81071	G	345 Feb	573.9	6.21	35.64	8603.4	487.83

BREWER, H. D., WORCESTER, MASS.

Imp. Lady Queen des Ruettes 93718	G	173 Dec	499.4	5.96	29.76		
		204 Jan	522.7	5.73	29.95		
		232 Feb	492.1	5.51	27.11	4623.1	236.02

Imp.Lil II. of Clovelly 94096	F	153	Dec	546.7	5.91	32.31		
		184	Jan	509.8	5.86	29.87		
		212	Feb	428.2	5.81	24.88	4506.2	243.60
BROWNE, GEORGE W., MIAMI BEACH, FLA. 1 day test.								
Creamland Faith 82473	E	3	Dec	56.6	4.07	2.30		
		34	Jan	886.0	4.07	36.06		
		62	Feb	842.1	4.12	34.69	1784.6	73.05
s. Fanny's Duke of Denmark 28953								
d. Faithful Zeta 36595 A. R. 8784								
Creamland's Agnes 77124	D	10	Feb	321.7	3.89	12.51		
s. Ada's Yekstang 18283								
d. Frau of Meridian 2d 38978								
Criterion's Milkmaid 83347	G	316	Dec	677.6	5.04	34.15		
		347	Jan	772.4	4.87	37.62		
		365	Feb	415.4	4.87	20.23	10754.4	534.31
Dairymaid's Gift of Fox Valley 81152	F	136	Jan	863.6	5.48	47.33		
		164	Feb	769.4	4.18	32.16	4686.4	219.20
Dairymaid's Sunbeam of Fox Valley 94960	G	29	Jan	735.4	4.26	31.33		
		57	Feb	743.6	4.17	31.01	1479.0	62.34
s. Dairymaid's Criterion of Iowa 28187								
d. Glenwood's Honey of Fox Valley 57881								
Lake Shore Countess 68839	C	90	Jan	940.7	4.31	40.54		
		118	Feb	840.2	3.78	31.76	3519.8	144.47
Lily Rose of Maple Hill 76842	D	71	Jan	1244.5	4.56	56.75	2766.5	120.22
May Bird of Edgemoor 81709	F	146	Jan	927.9	4.69	43.52		
		174	Feb	835.1	3.96	33.07	5273.9	221.52
Philip's Lake Shore Lady 87841	F	27	Feb	963.5	3.80	36.61		
s. Philip's O. K. 12892 A. R.								
d. Lady Vestina 42437								
Raider's Chywoone of Muskego 71725	C	22	Dec	620.0	4.09	25.36		
		53	Jan	915.3	4.35	39.82		
		81	Feb	800.9	4.41	35.32	2336.2	100.50
s. Moss Raider of Muskego 28482 A. R.								
d. Chywoone Lassie of Muskego Lake 55931 A. R. 7912								
BUCKLEY, H. H., CATHEDRAL FARM, ONEONTA, N. Y.								
Princess of Tarbell Farms 54625	A	17	Jan	661.3	4.93	32.60		
		45	Feb	1160.8	4.93	57.23	1822.1	89.83
s. George Washington of Maple Farm 20363 A. R.								
d. Pincess of Oaklands 2d 36163 A. R. 4823								
Proud Don's Flora 85371	F	126	Feb	582.8	5.48	31.94	2827.3	140.64
Saugerties Lady May 70867	B	14	Jan	461.3	4.56	21.04		
		42	Feb	1099.4	4.56	50.13	1560.7	71.17
s. Ultra May King 27600 A. R.								
d. Gayhead's Mary 55510 A. R. 5576								
Shamrock and Lena's Kate S. 64428	B	295	Feb	826.2	5.91	48.83	10699.6	545.0$_9$
BULLOCK, JAMES W., SUNNYBROOK FARM, WILLIAMSTOWN, MASS.								
Hilda of Springside 103425	G	270	Feb	565.9	5.80	32.82	7105.2	358.1$_9$
Lady Marcus 2d 75718	D	73	Feb	1105.1	4.87	53.82	2875.5	127.2$_9$
Masher's Bo-peep of Springside 90761	A	158	Feb	1056.0	4.58	48.36	6616.0	279.6$_0$
Miss Noblesse of Springside 104899	G	272	Feb	538.2	6.26	33.69	6133.3	362.2$_8$
Noblesse's Fanny of Springside 103422	E	272	Feb	584.6	6.24	36.48	7987.3	425.2$_5$
BURG BROS., GUERNOLA FARM, WAUSAU, WIS. 1 day test.								
Bety Preel Rosebush 62069	B	231	Jan	625.1	5.80	36.26		
		259	Feb	468.0	5.52	25.83	5811.0	305.66
Butterfly's Lady of Maple Grove 66179	C	200	Dec	375.2	7.13	26.75		
		231	Jan	501.9	5.64	28.31		
		259	Feb	443.4	6.32	28.02	4057.4	238.47
Hilda of Farmington 50866	A	201	Feb	373.3	5.24	19.56	3487.1	163.69
Prince's Gretchen 46811	A	153	Jan	724.9	5.75	41.68		
		181	Feb	661.6	5.72	37.84	4822.8	254.24
Prince Paul's Queen 46176	A	231	Jan	518.0	5.64	29.22		
		259	Feb	465.2	5.26	24.47	5378.0	261.99
BUTLER, D. R., "SHADY LAWN," KNOXVILLE, PA. 1 day test.								
edyard's Rilma 85646	G	365	Feb	426.8	5.02	21.43	8561.8	388.48
CALIFORNIA, UNIVERSITY OF, UNIVERSITY FARM, DAVIS, CALIF.								
California Questa Queen 47988	A	180	Feb	957.0	5.00	47.85	7129.8	323.74
CHAPIN, EDWIN, BUSBIA FARMS, IOLA, WIS.								
Belle of Iola 63866	C	316	Jan	588.9	5.59	32.92	8768.2	440.62
Daisy of Valley Farm 48575	A	306	Jan	491.5	5.83	28.65	7024.8	373.71
Mamie of Valley Farm 48576	A	365	Jan	210.7	5.11	10.77	9286.3	429.52
CHICHESTER, R. H. L., GLENCAIRNE FARM, FREDERICKSBURG, VA.								
Lady Mobjack 58845	A	162	Dec	885.2	4.49	39.75		
		193	Jan	820.5	5.53	45.77	6009.0	290.76
Little Duchess of Glencairne 83335	G	245	Jan	672.5	5.58	37.53	7124.5	336.97
Lucilla of Glencairne 72842	D	223	Dec	686.8	5.66	38.87	6564.3	341.70
Red Wing of Glencairne 83635	G	139	Jan	695.9	5.95	41.41	4054.5	214.24

Club, Centreville, Maryland. These bull calves were exceptionally good individuals and were out of the choicest of our young cows. Two of the bulls were sired by Langwater College King 25837 and two by Langwater Fisherman 21873. These young bulls were Mixter Ranchman 65225, Mixter Pebbles 65238, Mixter Lightning 69600, and Mixter Trader. They were all out of intensely bred May Rose dams and cows of superior conformation. Not one of the four dams but has an exceptionally fine udder and splendid top line. We feel confident that the bull will prove a good investment to the farmers of Maryland and help in grading up the dairy cattle of Queen Anne County.

To A. W. Wood, Georgia, Vermont, we have sold Mixter Nugget 65224; to J. W. Hagar, Westfield, Massachusetts, Mixter Farm Polly; to H. H. Blake, Concord, New Hampshire, Mixter Ambassador; to Roland Bolewine, Enfield, Massachusetts, Mixter Lista Dean 87576; and to L. C. Lovell, Bellows Falls, Vermont, Mixter May Winner 65207.

Edward Wigglesworth, Topsfield, Massachusetts, purchased eight cows and a young bull, Mixter Buckhorn 65241, that is a splendid son of Langwater Fisherman 21873 out of a great breeding daughter of Yeoman's King of the May 17053.

Mixter Bellfounder 65240 has been sold to R. H. Stobie, Hooksett, New Hampshire; Mixter May Royal 65203 to the Massachusetts Agricultural College, Amherst, Massachusetts; and Mixter Villager 65218 has been purchased by the Northfield Hotel Company, Northfield, Massachusetts.

George B. Gale, Petersham, Massachusetts, has purchased two cows, Mixter Bo-peep 48421 and Mixter Anne 48394.

—JOHN S. CLARK, Superintendent
Worcester County

Michigan

Michigan Breeders Plan Big Exhibits

The Michigan Guernsey Breeders' Association has appointed H. W. Wigman of Lansing and George J. Hicks of Saginaw to see that a combination exhibit of Guernseys is made at the Michigan State Fair this year. The Saginaw County Fair Association have raised the prizes of Guernseys to be offered this year to a total of $458. This ought to attract the attention of the Guernsey breeders.

There is much more interest shown in Guernseys in this section, Sagi-

naw County, than in the past. The adjacent counties are looking into the Guernsey breed. With the assistance of THE AMERICAN GUERNSEY CATTLE CLUB field man, which we are looking forward to, we believe that some life may come out of the present desire to learn more about the best producer of dairy products.

Sales have been made to new Guernsey men in St. Louis, Alma, Wheeler, Breckenridge, Lewiston, Bellaire, Kingston, and other nearby places. A strong movement is on foot to enlarge the scope of the Michigan Guernsey Breeders' Association, and increase its membership. In fact we look forward to a very busy year.

—GEORGE J. HICKS
Saginaw County

Guernsey Pride

We are really proud of our Guernsey family started two years ago with two cows. We now have eight dandy ones, all of our own breeding. Would like to hear from any one wishing a nice thrifty bull calf right away. We have two and they are nice ones.

—E. E. & J. B. EVANS
Montcalm County

Minnesota

Son of Beda's King 11893 Goes to Wisconsin

Island Farm reports the sale of a splendid two year old son of Beda's May King 11893, to E. Huser & Son, Proprietor of Meadow Farm, Cumberland, Wisconsin, to head their Guernsey herd.

This bull, Island Farm's May King 59478, out of Imp. Garenne's Daisy VI. 39314, an especially fine daughter of Imp. Princess's Jewel 24877, hence a half sister of the two National Dairy Show grand champions, Imp. Bella II. du Grand Fort 36346, and Inp. Princess Bergere 33074, that held that honor for three successive years, 1916, 1917 and 1918.

Messrs. E. Huser & Son have a herd of over forty head of pure bred and grade Guernseys and are gradually working over to the pure bred side. The pure breds in the herd run strongly to May Rose blood and this son of Beda's May King carries 15.62 per cent. of the blood of the foundation cow, May Rose 2d 3251 P. S.

—H. L. HARTLEY
Saint Louis County

Montana

Bitter Root Breeders Active

A good illustration of what can be done through organization and cooper-

CHRYSLER, HARVEY S., SEYMOUR FARM, OSSEO, WIS. 1 day test.

Aggie's Maysie 64895	C	365	Feb	274.6	5.74	15.76	10945.1	554.04
Bessie's Adaline 71933	E	365	Feb	40.3	5.65	2.28	7445.6	354.71
Evelyn's Bessie 43693	A	310	Feb	297.2	4.44	13.20	6682.1	297.31
Evelyn's Lila 71935	E	365	Feb	593.8	4.67	27.73	8959.5	436.02
Patricia Thekla 82699	G	312	Feb	355.1	5.24	18.61	7605.8	380.65

CLARK & JACKSON, GRASSMERE STOCK FARM, GRAND RAPIDS, WIS. 1 day test.

Imp. Arbutus of St. Croix 54123	A	364	Jan	431.4	5.47	23.60	10081.3	480.24
Dorothy W. 22626	A	365	Jan	246.5	5.25	12.94	7545.3	391.14
Grassmere's Victor's Nancy 99091	G	31	Dec	674.0	5.30	35.72		
		62	Jan	688.6	5.02	34.57	1362.6	70.29

s. Florham Victor 37061
d. Nancy of Brodhead 33405 A. R. 7699

CLARK, JOHN S., HARDWICK, MASS.

Yeoman's Mixter Star 87587	F	143	Jan	788.5	6.09	48.02	3722.6	211.20

CLARK, W. W., GRAND RAPIDS, WIS.

Elmbrook's Viola 60193	A	10	Dec	352.8	5.17	18.24		
		41	Jan	882.7	4.47	39.46	1235.5	57.70

s. Elmbrook's Reputation 24152
d. Viola of Round Prairie 32669

Squire's Rose of Woodend 77754	E	31	Dec	794.2	4.61	36.61		
		62	Jan	763.7	5.71	43.61	1557.9	80.22

s. Imp. Valentine's Squire 28093 A. R.
d. Primana's Rose 58575

CLUETT, G. A., GREEN MEADOW FARM, WILLIAMSTOWN, MASS.

Coronation Queen of Beaver Ridge 85274	F	202	Feb	993.7	4.59	45.61	6236.8	276.18
Lady Alden 85079	F	304	Feb	685.5	6.06	41.54	8400.2	459.63

COGGSHALL, L. L., MAPLE GLEN FARMS, LOCKE, N. Y.

Aurora of Maple Glen 56964	A	304	Feb	697.4	6.50	45.33	9863.7	512.60
Highland Mary of Maple Glen 56962	A	181	Feb	723.4	5.57	40.29	5327.2	270.37
June Frost of Maple Glen 54333	A	338	Feb	386.4	6.19	23.92	10948.4	540.50
Maple Glen Miss Frost 89053	G	5	Jan	178.9	5.91	10.57		
		33	Feb	1185.4	5.91	70.06	1364.3	80.63

s. Ne Plus Ultra 4th 29328 A. R.
d. June Frost of Maple Glen 54333 A. R. 7439

Maple Glen Rosamond 81264		337	Jan	393.0	6.83	26.84		
		365	Feb	734.8	6.83	50.19	10021.1	565.73
Maple Glen Ruby 86317	G	137	Feb	730.4	5.47	39.95	3804.4	194.59
Washington's Cynthia 42269	A	90	Feb	1097.9	5.37	58.96	3836.0	188.36

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Fay 50622	A	24	Dec	532.9	5.69	30.32		
		55	Jan	627.1	6.13	38.44	1160.0	68.76

s. Ledyard's Warwick 17299 A. R.
d. Glenwood Queen of Maplehurst 21636 A. R. 935

Glenwood Queen Gay 70377	C	31	Dec	690.8	4.34	29.98		
		62	Jan	681.5	5.35	36.46	1372.3	66.44

s. Rondy B. of Edgewater 31178
d. Glenwood Queen of Maplehurst 21636 A. R. 935

Money Madge 75633	E	229	Jan	500.2	5.28	26.41	4074.4	195.96
Mota Mollie 93161	G	31	Dec	587.8	6.15	36.15		
		62	Jan	596.7	5.97	35.62	1184.5	71.77

s. Rondy B. of Edgewater 31178
d. Mota Ledyard 43557 A. R. 4369

COUNTISS, FREDERICK D., DOWNER HALL FARMS, LAKE GENEVA, WIS.

Imp. Belle of Rose Farm 95269	D	155	Feb	631.9	5.55	35.07	4060.4	215.90
Imp. Jeannette II. of Melrose 93717	G	334	Feb	371.7	5.05	18.77	6645.9	308.91
Imp. Lady Jeannette II. of Rose Farm 95268	E	334	Feb	463.9	6.48	30.06	7224.7	419.62
Imp. Lily of Les Godaines 95273	G	251	Feb	534.9	5.11	27.33	5707.0	257.80

CRAWFORD, W. N., McCOY, OREGON.

Yeksa Armistice 88004	G	153	Jan	487.1	5.73	27.91	2862.0	137.70

CROZER, JOHN P., WEST FARM, UPLAND, PA.

Imp. Cleopatra of Blancs Bois 68675	A	267	Feb	402.1	5.08	20.43		
				329.6	5.20	17.14	8408.8	368.88

CULLEN, CHESTER H., WEST GROVE, PA. 1 day test.

Imp. Unity of Passee Villa 78853	B	94	Feb	1235.6	4.51	55.73	4205.6	190.95

DANE, ERNEST B., "ROUGHWOOD," CHESTNUT HILL, MASS.

Afterglow of Roughwood 84605	G	195	Feb	929.5	5.40	50.19	7033.9	338.40
Althea of Roughwood 84606	G	90	Feb	809.7	4.69	37.97	2700.1	129.13
Flower Girl of Roughwood 86224	G	224	Feb	553.1	6.96	38.50	5229.4	302.95
Pansy of Roughwood 70460	B	28	Feb	1374.9	4.45	61.18		

s. Demonstrator of Roughwood 23133 A. R.
d. Imp. Blanchflower X. 21289 A. R. 881

FATHER AND SON CO-OPERATE ON FARM

Orman B. Taylor of Otsego County with his pure bred Guernsey heifer. The heifer was a prize winner at the Otsego Fair and promises good for the foundation of a herd of pure breds

DAVIS, J. F., LIVINGSTON, WIS.								
Imp. Alice of Willow Lane 103488	G	96	Feb	904.5	4.05	36.63	3175.1	126.59
Clara of Ore Hill 87158	G	188	Nov	680.2	4.91	33.40		
		219	Dec	659.7	5.31	35.03		
		250	Jan	654.9	5.29	34.64		
		278	Feb	581.6	5.47	31.81	6593.4	327.63
Imp. Fairy II. of La Pointe 94287	F	278	Feb	669.3	5.52	36.95	6686.3	333.23
Imp. Fleurie II. of St. Catherine 94268	D	261	Feb	693.7	5.37	37.25	7300.0	346.91
Imp. Gracey of Saumarez Lodge II. 94293	F	278	Feb	547.7	5.93	32.48	6102.0	322.49
Imp. Rose of May 94279	E	278	Feb	539.9	6.01	32.45	7116.4	375.57
Imp. Sylvia II. of the Belles 94282	E	167	Feb	734.7	5.65	41.51	4776.0	248.27
DeFOREST, RICHARD D., FORESTDALE FARM, AMSTERDAM, N. Y. 1 day test.								
Mixter Beauty 65862	A	145	Feb	582.7	5.70	33.21	3056.7	171.64
Mixter Berta Dean 73215	D	257	Feb	405.7	6.54	26.53	4617.4	262.37
Mixter Edna Dean 87596	F	164	Feb	614.2	5.58	34.27	3962.4	201.34
Mixter Glen Rose 62981	A	288	Feb	185.9	6.33	11.77	4652.5	244.67
Mixter Heroine 73198	C	238	Feb	419.5	5.99	25.13	3874.4	212.71
Princess Picotte of Mixter Farm 2d 58046	A	59	Feb	704.1	3.89	27.39	1600.1	67.71
Squire's Lara 48387	A	160	Feb	434.2	4.92	21.36	3416.3	153.79
Yeoman's Mixter Elizabeth 73210	C	108	Feb	815.0	5.64	45.97	3420.2	187.32
DICKINSON, B. N., TRI-GABLES FARM, CHAZY, N. Y.								
Patricia of Rockledge 64198	A	120	Feb	1285.4	4.36	56.04	5626.0	241.32
DONNELLEY, R. H., FOLLY FARM, LIBERTYVILLE, ILL.								
Bella's Golden Lassie 63198	C	221	Jan	839.8	5.29	44.43	6762.1	307.27
Doris of Sarnia 49019	A	282	Jan	695.7	6.26	43.55	9243.1	501.52
Folly Daisy 66497	B	18	Jan	766.6	4.53	34.73		
s. Allenwood King Regent 23641 A. R.								
d. Imp. Mabel of Sarnia 35609 A. R. 3404								
Folly Suzette 76253	E	241	Jan	890.0	5.11	45.48	7042.7	359.14
Mavoureen of Pencoyd 69700	D	319	Jan	777.7	6.14	47.75	10265.7	536.57
St. Austell Daybreak 81406	C	77	Jan	1480.8	4.64	68.71	3701.9	165.33
DUGUID, H. W., SYRACUSE, N. Y. 1 day test.								
Betsy Ross of Maple Glen 63150	B	319	Feb	566.7	4.95	28.05	8117.8	354.97
Sunny Hill Ajax Betty 82779	G	291	Feb	640.6	4.40	28.19	6780.3	283.87
EGGLESTON, FRANK J., MARION, WIS. 1 day test.								
Evergreen's Dairymaid 88473	G	210	Jan	640.2	4.84	30.99		
		238	Feb	579.6	5.20	30.14	5419.5	247.28
Evergreen's Glenwood Pride 67640	C	276	Jan	663.5	4.81	31.91		
		304	Feb	606.4	4.79	29.05	7929.9	345.59

ation is furnished by the work of the Bitter Root Guernsey Breeders' Association in Montana, which with its annual meeting and election of officers at Stevensville recently started on its fifth year of continuous active work. During the past year ten business meetings have been held with an average attendance of 70 per cent. of the members. There has been an encouraging increase in the number of pure bred bulls and females owned by members and everything points to greater activity along these lines this year. The association is one of the pioneers among dairy breeders' organizations in the copper state.

—G. N. Angell
Seattle, Washington

New York

The Rearing of My Calf

After I had decided to take the calf project, Ralph Q. Smith the project leader promised to get me a calf. I waited a long time for her and one night she came.

My calf is a pure bred Guernsey heifer. Her name is Pearl's Beauty of Spring Brook Farm, and her registration number is 108827. She was sired by May King's Golden Laddie 39080 and her mother is Slickey's Pearl 47361.

I began feeding her about three pounds of skimmed milk twice each day and about one and a half pounds of hominy and bran mixed. She had access to one and a half acres of orchard grass.

The hay cost me $15.23, the milk cost $21.68, and the grain $8.47, making a total cost of $45.38.

I exhibited my calf to the Otsego County fair at Cooperstown and got first premium of $10.00. She then weighed 292 pounds and since I got her, eighty-one days, she has made a total gain of ninety-four pounds.

I also exhibited her at the school fair at Fly Creek and received first premium. She has not been weighed since September but she has grown considerable and is now thirty-eight inches high at the shoulders.

I expect to keep my calf so that I may develop a dairy of my own.

—Orman B. Taylor

Brookdell Farm Sales

Brookdell Farm, Fort Ann, New York, announces the sale of the young bull Brookdell May King 66986 to Honorable H. A. Bartholomew, Whitehall, New York. Brookdell May King 66986 was sired by Gay-

head's May King 39877, a full brother to Gayhead's May 73935 with a record of 10042.6 pounds of milk and 537.11 pounds of butter fat in class G, and blood brother to Gayhead's Lady May 66898 with a record of 10740.9 pounds of milk and 620.48 pounds of butter fat in class E.

The dam of the calf, Brookdell's May Queen 83782, is a splendid granddaughter of Ultra May King 27600, the sire of the tenth cow in class D, Ultra May Queen 62690, that produced 14608.1 pounds of milk and 757.74 pounds of butter fat. Brookdell May King 66986 carries 37.5 per cent. of the blood of this great sire.

Mr. Bartholomew formerly exhibited one of the leading show herds in the East, but since entering politics he has not been showing. He still maintains a choice herd of about twenty pure breds at his Maple Lane Farm under the capable management of his son, E. F. Bartholomew, where Brookdell May King 66986 will be given an opportunity to prove his worth.

—Dallas E. Prouty
Washington County

Derrydale Notes

This herd was established during the summer of 1919 by the importation of twenty-five young heifers, mostly unbred; also the bull, Imp. Blanchette's Honour of Oaks Farm 58264.

Our herd sire is royally bred, and his pedigree is without a medicre animal, combining in both sire and dam the blood of Guernsey's most famous families.

The animals were selected by that veteran Guernsey breeder, Alfred Le Patourel of La Ramee, Guernsey, and we do not believe a better foundation herd ever reached this country. On December 24, 1920, we completed the final test under Federal examination for tuberculosis and have received Certificate number 1578, placing this herd on the Accredited List.

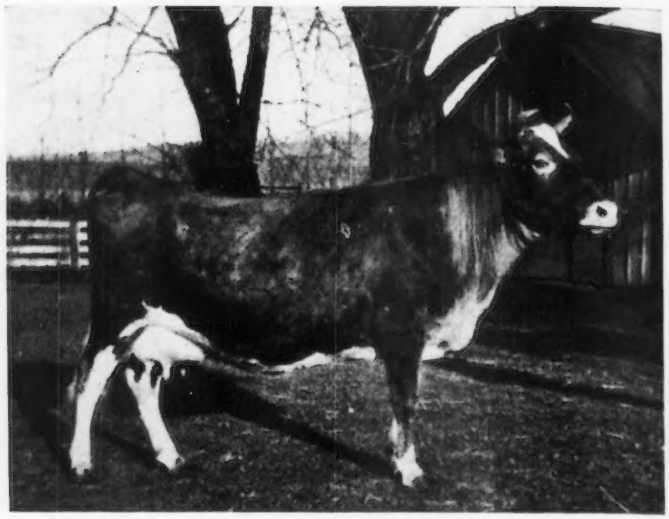
The heifers are going on test as they freshen, and the first four heifers freshening have now completed their tests with the following records:

Imp. Starlight III. of Baissiere's 94423, class E, calved shortly after leaving the quarantine station and we did not have time to condition her before starting test. She made 9910.4 pounds of milk, yielding 510.10 pounds of butter fat. She proved a most persistent milker, giving more butter fat during the last month of her test than

Neva's Starlight 26152	A	271 Jan	863.5	4.76	41.10			
		299 Feb	760.1	4.94	37.55	9539.4	417.93
EIGHMY, FRANK W., MADISON, WIS.								
Lucy's Fidelia 82324	F	54 Feb	839.4	4.32	36.26	1557.6	68.29
Stockbridge Queen Molly 86282	F	67 Feb	621.3	5.07	31.50	1523.4	77.93
ELLIOTT-BRANT RANCHO, OWENSMOUTH, CALIF. 1 day test.								
Betty of the Rancho 77954	A	12 Dec	416.7	4.90	20.42		
		43 Jan	1129.1	4.90	55.33	1545.8	75.75
s. Nevma's Bartholomew 18217							
d. Pet's Pansy of Pine Grove 40181 A. R. 4506							
Corfu of Hillside 70111	A	125 Jan	1278.8	4.20	53.71	5646.2	266.49
Eudocia of Palmhurst 109449	G	123 Jan	1176.1	3.83	45.04	4550.0	175.01
Kitchener Girl of Palmhurst 51859	A	92 Jan	984.0	4.35	42.80	2965.2	134.87
Little Queen of the Rancho 82373	G	276 Jan	1051.1	4.09	42.99	9922.0	385.40
Pansy of Stannox 73903	B	31 Dec	872.1	5.25	45.79		
		62 Jan	803.1	5.78	46.42	1675.2	92.21
s. Hailey Field 17171 A. R.							
d. Primrose of Stannox 50549 A. R. 5361							
Rosemary of the Rancho 88304	G	5 Dec	160.4	4.12	6.61		
		36 Jan	1073.0	4.12	44.21	1233.4	50.82
s. Brookmead's White Face 32211							
d. Rosemary of Linda Vista 41039 A. R. 7254							
Sylvia of Frankland 64380	B	12 Nov	507.7	4.32	21.93		
		43 Dec	1602.8	4.32	69.24		
		74 Jan	1548.9	4.08	63.20	3659.4	154.37
s. Modena's Yeoman of Langwater 10764 A. R.							
d. Gerfazia 26493							
ENDICOTT, JOHN, ENDICOTT FARM, BIRMINGHAM, MICH.								
Alice of Endicott Farm 91073	F	69 Jan	1180.3	4.28	50.52	2715.8	130.11
Cilla M. 45875	A	55 Jan	1550.9	4.94	76.61	2600.8	135.51
Comely May Rose K. 39002	A	241 Jan	985.6	5.03	49.58	9681.2	437.45
Lassie of Bloomfield Hills 81403	F	139 Jan	937.4	5.08	47.62	4119.8	212.01
Topsy of Bon Ayre 64653	B	13 Dec	548.7	4.83	26.50		
		44 Jan	1405.9	4.83	67.90	1954.6	94.40
s. C. Q. D. 15156							
d. Kay's Topsy of Fairview 36503 A. R. 4243							
ENGBRETSON, A. E. & HARWOOD, V. H., ASTORIA, OREGON.								
Hope of Mountain View 86532	G	199 Feb	621.1	5.10	31.68	4575.7	238.56
ERBACH, WM. A., ATHENS, WIS. 1 day test.								
Bonnie Loo 83700	G	212 Feb	668.5	5.15	34.43	5319.5	243.25
Lady Eaglet 88081	F	75 Feb	857.9	5.00	42.90	2472.7	119.28
White Wings 25962	A	205 Feb	754.7	5.29	39.92	5771.6	274.35
ERF, WILLIAM, BELLEVUE, OHIO.								
Beautiful Katy Patch 91974	G	31 Jan	1019.4	4.47	45.57		
		59 Feb	950.7	4.21	40.02	1970.1	85.59
s. Galaxy's Patch 25689							
d. Kate Pie of Willow Brook 3d 55884							
Dame Bonaparte 2d 73929	E	295 Jan	509.2	5.26	26.78		
		323 Feb	378.4	4.88	18.47	7735.1	329.19
Iona Maid 78570	D	28 Feb	1110.7	4.87	54.09		
s. Violet's Knight 34827							
d. Iona of Maple Ridge 41403							
Kate Pie of Willow Brook 3d 55884	A	265 Jan	790.5	4.50	35.57	8450.0	347.13
Lady Princess of Colby Farm 86857	G	257 Jan	489.8	6.09	29.83		
		285 Feb	431.8	5.90	25.48	6135.5	320.13
Lucile Dombey of Lone Oak 57589	A	245 Jan	630.0	6.41	40.38		
		273 Feb	401.4	6.02	24.16	7347.7	359.76
Narragansett's Princess 59473	A	10 Jan	425.0	4.98	21.17		
		38 Feb	1338.0	4.62	61.82	1768.0	82.99
s. Pinecrest King France 21428							
d. Narragansett's Kitty 16977							
EWING, M. C., WAUSAU, WIS. 1 day test.								
Buster's Juliet 60395	A	69 Jan	954.6	5.06	48.30		
		97 Feb	743.8	5.15	38.31	2970.4	138.51
Pansy's Pleasure 60398	A	104 Jan	942.6	5.26	49.58		
		132 Feb	724.6	5.61	40.65	3922.5	191.20
***FELL, A. J., LANSDALE, PA.**								
Ceres of Hurley-hurst 71838	D	175 Jan	694.1	5.04	34.98		
		203 Feb	622.1	5.20	32.35	5465.7	257.69
King's Daylo Dorothy 82539	E	31 Jan	1244.0	4.19	52.12		
		59 Feb	1070.7	4.46	47.75	2314.7	99.87
s. King Charmante of Ellenwood 34698							
d. Sanchia Stranford 34481							
Royal Master's Daylo Maid 79571	F	193 Jan	878.1	5.64	49.52		
		221 Feb	831.4	5.80	48.22	6951.1	331.60
Worcester's Violet 43027	A	201 Jan	718.4	5.75	41.31		
		229 Feb	642.6	5.44	34.96	6644.3	327.76

*Tested by the National Farm School

IMP. WESTERIA'S GRACIEUSE 94425
Record: 10766.10 lbs. of milk; 579.59 lbs. of butter fat, class F
Sire—Gay Boy VI. of Myrtle Place 3518 P. S.
Dam—Gracieuse of the Caches 5732 P. S.
Breeder—J. J. Falla, Island of Guernsey
Owner—W. J. Kingsland, Goshen, New York



IMP. MINNIE OF BAISSIERES 94424, A. R. 8984
Record: 10112.3 lbs. of milk; 560.97 lbs. of butter fat, class F
Sire—Governor's Pearl 3428 P. S. Dam—Millette V. of the Baissieres 13145 P.S.
Breeder—T. J. Moullin, Island of Guernsey
Owner—W. J. Kingsland, Goshen, New York

FERGUSON, R. H., KIRKWOOD, PA. 1 day test.								
Athenia of Walnut Grove 92149	G	41	Feb	982.3	4.53	44.50	1359.4	59.24
Dorothy of Walnut Grove 93060	G	17	Feb	608.2	3.67	22.32		
s. Oxford Boy of Pencoyd 33732								
d. Marianna of Walnut Grove 71132								
Miriam of Walnut Grove 3d 87009	G	57	Feb	1302.7	4.02	52.37	1602.0	105.25
Nadenia of Walnut Grove 92147	G	56	Feb	933.5	4.34	40.51	1796.7	72.45
FITZMAURICE, E. M., BERLIN, WIS.								
Molly of Stratford 63413	C	365	Feb	289.7	4.75	13.76	11218.5	489.56
FITZPATRICK, A. L., ABBEYLEIX FARM, PENLLYN, PA.								
Annabel of Maplecrest 82106	A	74	Feb	1039.1	4.07	42.29	2908.7	116.85
Estafette of Abbeyleix 80108	F	224	Feb	435.2	6.57	28.59	9612.9	555.90
Melinda S's Hilda 76514	E	334	Feb	709.6	4.75	33.71	10359.0	447.98
Southwick Ella Rhee 79220	F	365	Feb	455.4	5.52	25.14	10337.1	467.01
FLINN, WM., PITTSBURGH, PA.								
Linden Lass of Harbor Hill 65958	C	311	Feb	997.7	5.09	50.78	11169.7	523.60
Saugerties May Jewel 80491	F	304	Feb	699.7	5.94	41.56	8947.9	460.47
FRAZIER, FRANK P., UPLAND FARMS, IPSWICH, MASS.								
Bertha of Stoneholm 54845	A	51	Feb	1096.3	4.77	52.29	1937.8	94.20
Currieda Hope 36486	A	13	Feb	629.4	4.19	26.37		
s. Alta Crest Meddler 11828 A. R.								
d. Trophy's Nugget 25531								
Elinor May Queen of Uplands 78580	F	158	Feb	759.6	5.74	43.60	4818.4	236.63
Flute of Indian Ridge 66888	D	289	Jan	432.9	7.07	30.61		
		317	Feb	349.8	6.76	23.65	9119.4	520.48
Imp. Georgette of Edgemoor 58901	A	181	Feb	602.6	5.84	35.19	6202.8	302.16
Glenwood's Lotota Lenfestey 32376	A	356	Feb	66.9	6.47	4.33	9150.0	493.18
Lotota of Upland Farms 52907	A	189	Feb	846.5	5.87	49.69	7129.2	369.53
Upland's Bijou Lass 70875	D	111	Feb	905.0	6.34	57.38	4157.9	253.39
Upland's Georgette 89601	G	59	Feb	836.0	4.78	39.96	1792.5	82.33
Upland's Goodness 89599	G	128	Feb	938.9	5.42	50.89	4665.6	222.36
Upland's Marion 68164	D	337	Feb	620.5	6.03	37.42	10558.5	523.40
Upland's Pretoria 89600	F	28	Feb	1072.6	5.44	58.35		
s. Tostevin's Lad of Great Hill 27677 A. R.								
d. Ultra Lady 38913 A. R. 3348								
Upland's Ultra Lady 74997	E	233	Feb	489.9	6.57	32.19	5355.0	277.92
***FRETZ, WILLIAM F., "FRITZLYN," PIPERSVILLE, PA. 1 day test.**								
Frank's Fillpail of Fritzlyn 58650	A	276	Feb	611.3	5.45	33.32	7510.4	385.89
Frank's Lily of Fritzlyn 78440	E	28	Feb	780.3	5.91	46.12		
s. Frank Rose 26342 A. R.								
d. Robert's Lily of Fritzlyn 54871 A. R. 7358								
Frank's Quail of Fritzlyn 67800	D	365	Feb	294.3	6.43	18.92	8047.6	443.38
Frank's Trequean Rose of Fritzlyn 86235	G	171	Feb	512.5	5.22	26.75	3761.0	172.09
Jebb of Fritzlyn 78439	D	5	Jan	220.1	5.08	11.18		
		33	Feb	1348.9	5.08	68.52	1569.0	79.70
s. Frank Rose 26342 A. R.								
d. Imp. Lady Jebb of the Villette 39451 A. R. 5362								
Imp. Lady Flora II. of the Briquet 94549	F	235	Feb	528.4	5.46	28.85	4498.8	226.39

during any previous month. Her first calf, a promising bull, has been shipped to South America. She freshened again January 5, dropping an exceptionally fine bull calf and during the first sixty days gave 2480.04 pounds of milk, yielding 117.32 pounds of butter fat.

Imp. Westeria's Gracieuse 94425, class F, finished her first test on November 20, 1920, making 10766.1 pounds of milk and 579.59 pounds of butter fat. This heifer also proved a steady milker, making over forty-seven pounds of butter fat in the last month of her test, practically the same amount as she made during the first month.

Imp. Minnie of Baissieres 94424 completed her first test on January 6, 1921, milking 10112.3 pounds of milk, yielding 560.97 pounds of butter fat in class F. Had we desired to continue her test she would have made a most creditable showing in class FF (Roll of Honor).

Imp. Sequel's Daisy of Lilydale 94427, class F, completed her test on February 9, 1921, giving 11537.8 pounds of milk and 552.50 pounds of butter fat.

We have six more heifers now on test, all of them doing splendidly; in fact, some of them promise to exceed records given above.

We are pricing animals moderately, so as to interest the farmer in improving his cattle, for we believe that the final solution of the dairy question will be found in the improvement of milking herds.

—W. J. Kingsland
Orange County

Ohio

Will Have a Herd Shortly

I believe that every breeder, indeed every thoughtful person, should be interested in the prolificacy and the enhancement of value possible in a Guernsey calf, as illustrated in the comparatively short life of Apple Blossom of Rosemaple 86128.

The inclosed picture shows Apple Blossom of Rosemaple 86128 as a six months old calf. Now she is three years old. She milked today 43.6 pounds. She has standing by her side in the stable her yearling daughter Golden Dawn of Rosemaple 112323, almost a duplicate of this photograph,

APPLE BLOSSOM OF ROSEMAPLE 86128

Sire—Kris Kringle of State Line Farm 33667
Dam—Princess of Chene's Rose 86126
Breeder and Owner—Clarence L. Miller, Burghill, Ohio

and in the box stall near by another daughter now three weeks old. We think that such advancement of value from a six months calf in the comparatively short space of two years and a half is worthy of note and record. Vernon Locke Miller, four years old in the picture and now six and a half teases every day to weigh out Blossom's feed. He does weigh it out for the older cows on test, but not yet for Apple Blossom of Rosemaple 86128.

—Clarence L. Miller
Trumbull County

Oregon

W. Harvey Crawford's Herd on Accredited List

The herd of Guernseys belonging to W. Harvey Crawford has recently passed without a reaction the third Federal Test for tuberculosis and has been placed on the Government Accredited List.

—Marion County

Guernsey Enthusiasm in Yakima

With a record of twelve new pure bred Guernsey herds started in the Yakima Valley within the past year,

Lady Robert's of Fritzlyn 77079	E	82	Feb	766.4	4.25	32.57	249.3	108.80
Imp. Raymond's Pearl Violet 53630	A	98	Feb	1092.6	5.05	55.18	4651.8	240.97
Roberta of Fritzlyn 66246	D	365	Feb	541.1	4.96	26.84	8923.3	404.01
Robert's Zorah of Fritzlyn 58648	A	168	Feb	609.9	5.93	36.17	4521.6	236.87
*Tested by National Farm School								
FRISBY, G. THOMAS, BROOKSIDE FARM, ST. CHARLES, MINN.							**1 day test.**	
Luecicero's Queen 56489	A	39	Feb	1347.1	3.72	50.11	1844.3	70.09
FRUIT, EARL J., MINERAL HOME FARM, PLATTEVILLE, WIS.								
Lael's Mable of Mineral Home 71849	E	361	Jan	1000.7	4.92	49.23	12586.8	567.18
Louanna's Miss of Mineral Home 70316	C	73	Jan	1408.4	4.98	70.14	3379.0	168.67
Lura Hayes Rosie of Mineral Home 91638	G	3	Dec	68.5	3.89	2.66		
		34	Jan	813.5	3.89	31.65	882.0	34.31
s. May Rose of Maple Hill 40466								
d. Lura May of Mineral Home 57199 A. R. 6729								
Lura May Rose of Mineral Home 53094	A	257	Jan	992.3	5.56	55.17	9995.5	476.80
May's Nancy of Mineral Home 71848	D	335	Jan	502.3	7.17	36.01	8615.1	518.65
GALLUP, W. A., MAYUNSOOK FARM, NORTH ADAMS, MASS.								
Daisy Marshall Wellsmere 74459	D	194	Feb	746.4	6.16	45.98	6501.9	362.78
Dixie of Threebrook 78279	F	202	Feb	597.7	6.15	36.76	5314.2	297.48
Follyland Juvenal's Charity 86293	G	12	Jan	244.4	4.48	10.95		
		40	Feb	652.8	4.48	29.25	897.2	40.20
s. Follyland Juvenal 42556								
d. Flirt's Dorfy 44052								
Follyland Juvenal's Hope 86292	G	28	Feb	918.4	4.53	41.60		
s. Follyland Juvenal 42556								
d. Graymount's Rebecca 71084								
GALUSHA, ARTHUR, WILLIAMSTOWN, MASS.								
Masher's Nora of Springside 104898	G	270	Feb	522.7	6.06	31.68	7401.9	387.77
Queenie of Springside 90763	C	25	Jan	1059.1	5.32	56.34		
		53	Feb	1285.1	5.28	67.85	2344.2	124.19
s. Masher's Hero of Springside 54401								
d. Glenora of Springside 89175								
GATES, R. D., CHARDON, OHIO.								
Duchess France of Walnut Glens 39883	A	11	Jan	547.7	3.71	20.32		
		39	Feb	1730.5	3.71	64.20	2278.2	84.52
s. Cora's King of Bellevue 9779 A. R.								
d. Lucy L. 18143								
Marguerite of Walnut Glens 38968	A	22	Jan	878.1	4.35	38.20		
		50	Feb	1340.9	4.00	53.64	2219.0	91.84
s. Cora's King of Bellevue 9779 A. R.								
d. Primative's Mollie Stark 29278 A. R. 8100								
GETTY, H. B., OVERBROOK FARMS, NEW WINDSOR, MD.								
Dorothy Perkins of Overbrook Farms 87948	G	99	Feb	1098.4	3.68	40.42	4067.2	153.93
Lilly of Overbrook Farms 83620	G	365	Feb	402.2	6.42	25.82	8868.4	444.79
Orchid of Overbrook Farms 47345	A	327	Feb	524.3	5.39	28.26	9777.3	471.78
Tulip of Overbrook Farms 82898	G	254	Feb	606.7	5.57	33.79	6700.5	315.71
GILBERT, C. T. & SONS, SHAW, OREGON.								
Moana 70046	D	359	Feb	622.1	6.22	38.69		
		365	Mar	127.1	6.22	7.91	10930.6	595.92
GORDON, L. E. JR., GORDONDALE FARM, NELSONVILLE, WIS.								
Bessie of Orndale 88277	F	28	Jan	1015.4	4.55	46.20		
s. Craigamoor Raritan 24912 A. R.								
d. Imp. Gay Lass of Sarnia 35654 A. R. 8268								
Dairymaid of Nelsonville 50051	A	16	Jan	709.4	4.08	28.94		
s. Casterilius of Nelsonville 18052 A. R.								
d. Gold Ollie 2d 20449 A. R. 4135								
Dairymaid's Favorite 65444	B	13	Dec	476.3	4.08	19.43		
		44	Jan	1331.6	4.08	54.33	1807.9	73.76
s. Casterilius of Nelsonville 18052 A. R.								
d. Dairymaid of Nelsonville 50051 A. R. 6852								
Elsie of Gordondale 83799	G	260	Jan	890.0	5.56	49.48	8530.1	437.43
Fern of Gordondale 65443	B	116	Jan	1136.1	4.74	53.85	4334.4	195.87
Lady Jessie's Noretta 81668	E	13	Dec	350.4	4.75	16.64		
		44	Jan	1052.8	4.75	50.01	1403.2	66.65
s. Norwood of Pencoyd 24275 A. R.								
d. Lady Jessie of Nelsonville 29989 A. R. 4731								
Pauline of Gordondale 57001	A	345	Jan	714.6	5.82	41.59	10036.9	529.72
GORDON, LeROY W., GORDONDALE FARM, NELSONVILLE, WIS.								
Imp. Raspail Petal 93884	G	18	Dec	407.0	4.01	16.32		
		49	Jan	801.2	4.48	35.89	1208.2	52.21
s. Primrose's Brilliant of the Gree R. G. A. S. 3790 P. S.								
d. Beauty du Bordages R. G. A. S. 4209 F. S.								

GOULD, WILLIAM H., GRAPE LAWN FARM, BURKEVILLE, VA.

Brandywine Bonito 46179	A	328	Nov	639.4	5.09	32.55		
		359	Dec	565.2	5.09	28.77		
		365	Jan	94.0	5.09	4.78	12746.8	506.91
Christine of Curles Neck 62818	B	284	Dec	548.6	4.72	25.89		
		315	Jan	462.6	4.18	19.34	8563.4	362.20
Golden Belle of Curles Neck Farm 62133	C	359	Jan	761.4	5.77	43.93		
		365	Feb	142.3	5.77	8.21	12477.4	639.09
Margaret Iris 62819	C	364	Jan	41.4	6.29	26.07		
		365	Feb	11.7	6.29	.74	11045.4	555.22
Willow of Big Spring Farm 56741	A	31	Dec	1097.2	4.54	49.81		
		62	Jan	1077.5	4.21	45.36	2174.7	95.17

s. France's Jewel's Champion 17970
d. Imp. Yarra Yarra VIII. 21029

GRAHAM, GEORGE W., LAKE VIEW FARM, ROBERTS, WIS. 1 day test.

Betty of Lake View 84346	G	156	Feb	644.3	5.22	33.63	3530.2	181.24
Lauder's Bessie of Lake View 79282	F	243	Feb	530.5	5.09	27.00	5339.7	278.67

GRAHAM, G. W. & R. M., LAKE VIEW FARM, ROBERTS, WIS. 1 day test.

Glenwood's Yeksa of Spring Brook 64652	B	137	Feb	679.6	4.80	32.62	3842.2	191.37

GRAHAM, R. M., LAKE VIEW FARM, ROBERTS, WIS. 1 day test.

Mona of Lake View 81843	G	242	Feb	530.6	4.60	24.41	5272.2	221.32

GRAHAM, W. R. & ROBERT H., GRAHAMDALE FARM, ROBERTS, WIS. 1 day test.

Esther of Graham's Dale 68894	E	365	Dec	61.8	6.83	4.22	8948.7	499.89
Janette of Graham's Dale 79410	F	297	Dec	768.0	5.89	45.24		
		328	Jan	687.8	5.83	40.10	10456.5	532.68
Luella of Graham's Dale 79411	F	275	Dec	552.5	6.47	35.75		
		306	Jan	552.2	6.16	34.02	6467.3	355.87

GRICE, CLAYTON R., RAMONA, CALIF.

Yeksa Poppy of Bella Vista 54765	A	90	Feb	789.6	4.33	34.19	2539.8	109.23

GRIFFITH, J. EDWIN, GRIFFWOOD FARM, MOUNT WASHINGTON, MD.

Criterion's Lady Roberts of Bellview 57903	B	365	Feb	409.6	5.46	22.36	10633.5	494.95
May Day Jewel 70955	D	350	Jan	614.3	5.54	34.03		
		365	Feb	291.5	5.54	16.15	7838.4	444.07
Pencader's Betty 64832	C	351	Feb	196.7	5.05	9.93	8121.0	441.05
Pencader's Criterion 91969	G	63	Feb	740.1	4.61	34.12	1639.9	82.80
Pencader's Jean 64831	A	80	Feb	1139.6	4.95	56.41	3337.5	162.57
Queen Wyola of Rocky Reach 70518	D	154	Feb	715.7	5.72	40.94	4723.7	252.92
Villiaze Conqueror's Dollie 65040	B	73	Feb	1152.5	3.77	43.45	3200.1	121.25

GRIMES, M. J. & BRO., VILLAGESIDE GUERNSEY FARMS, CATAWISSA, PA.

Glapicotte's Demonstratrix of Villageside 49335	A	348	Jan	626.9	4.82	30.22	8608.2	441.81
Major's Lucille of Villageside 90601	G	88	Jan	821.6	4.61	37.88	2179.7	102.66
Major's Redie of Villageside 89081	G	92	Jan	759.6	3.85	29.24	2123.0	84.66
Nocturne of Villageside 69789	D	365	Jan	362.2	4.48	16.23	8107.0	383.67
Princess June Rose 90300	G	85	Jan	964.9	3.96	38.21	2435.9	95.43
Priscilla Glen of Villageside 59822	D	364	Jan	343.3	5.07	17.41	8286.6	386.37
Symphony of Villageside 69788	C	95	Jan	817.5	4.52	36.95	2275.0	110.33

GRINNELL, LAWRENCE, BIRCHFIELD FARM, SOUTH DARTMOUTH, MASS.

Birchfield Milkmaid 86107	F	28	Feb	959.5	5.40	51.81		

s. Author 47406
d. Imp. Rosy IV. of the Camp Joinet 40087 A. R. 4846

Imp. Rosy IV. of the Camp Joinet 40087	A	334	Feb	765.3	6.61	50.59	13374.9	639.90

GRISWOLD, H. W., GUERNSEYDALE FARM, WEST SALEM, WIS.

Rheu-amy 70011	C	8	Dec	231.1	4.39	10.15		
		39	Jan	903.8	4.39	39.68		
		67	Feb	685.7	4.25	29.14	1820.6	78.97

s. Bob Rilma's George of Lysander 33779
d. Marjorie Belle 53192

HAARTZ, JOHN C., ALBAMONT FARM, CAMPTON, N. H.

Albamont Juliet 85736	F	116	Feb	869.9	4.99	43.41	3656.0	170.95
Albamont Louise 76332	D	28	Jan	1285.9	4.07	52.34		
		56	Feb	1318.1	4.52	59.58	2604.0	111.92

s. Langwater Golden Secret 26510 A. R.
d. Lady Royal of Pomeroy 38173 A. R. 3139

Country Countess of Anna Dean Farm 66099	D	304	Feb	974.4	5.00	48.72	12776.7	584.74
Deanie of Florham 34671	A	273	Feb	707.4	5.25	37.14	10292.6	448.27
Dora of Atwood's Dairy 73697	D	151	Feb	1052.5	5.04	53.05	5763.8	272.37
Ethel of Ellerslie 59295	A	212	Feb	859.7	5.19	44.62	7340.3	350.06
Goldseeker's Monogram o A. D. F. 86044	F	59	Feb	961.4	5.59	53.74	2030.8	104.86
May King's Dancer of A. D. F. 69742	E	331	Feb	693.5	4.82	33.43	11186.2	491.18

and an exceedingly optimistic outlook for the rapid development of the Guernsey breed in that section, the Yakima Valley Guernsey Breeders' Association held a very enthusiastic session at its second annual meeting recently.

In his address President H. E. Angel reviewed the work of the association to date and called attention to the marked progress of the Guernsey breed in the valley, largely due to the fine co-operative spirit of the association members. He spoke of the twelve new herds started in the valley, and of the steady upbuilding and high standards characteristic of the Guernsey breeders of the district. He urged even greater activity for the coming year and stressed the importance of more publicity for the Guernsey breed in the valley.

County Agent Coglin spoke on the value of a balanced ration and the best feeds for Yakima Valley herds. An interesting talk was made by A. L. Wallace who gave some illuminating side lights on the Pacific International Live Stock Exposition at Portland. President Haigman of Washington State College spoke on the growing of feeds; F. A. Majewski gave some practical advice on how Guernseys may be kept as a profitable side issue on a Yakima orchard tract. Other speakers were President Hayton of the state farm bureau and C. A. Peabody.

The association voted to offer two silver cups at the Oregon State Fair next fall. The members were entertained by the Commercial Hotel at luncheon.

—E. K. Hill
Hoard's Dairyman

Pennsylvania

Sunnybank Herd on Accredited List

Our herd has just passed the final federal test for the Accredited List. We now have thirty-five females and are hopeful for the future. The calves sired by Rutilas May Day 56253 are a splendid lot.

—Edwin B. Maule
Chester County

Bull Calves Moving

Have recently sold a bull calf to Edwin Ramsey of Evans City, Pennsylvania. Also one to Blair Stoops of Mt. Chestnut, Pennsylvania.

—C. A. Wachsmuth
Butler County

Vermont

F. H. Farrington Sells Herd

I have bred Guernseys in a small way for quite a number of years, but having sold my farm am obliged to close out the dairy. It has been both pleasant and profitable, and I regret very much to give up the business.

Among the recent sales I may mention the following: A heifer calf to Shrode Brothers of Indiana; one to E. S. Kelley of Orleans, a bred heifer to Dr. Sharon of Shoreham, and one to Dr. Hack of Proctor, Vermont; a bull calf to A. J. Field & Son of Cornwall, one to F. May of Wilmington, and one to M. F. Downing of Rutland, Vermont; two cows to D. S. Bliss of Cornwall, Vermont, two cows, a yearling and a calf to W. H. Camp of Connecticut, and a cow to George H. Timmins of Massachusetts.

The herd bull Woodlands Senegal 42282 was sold to head the herd of J. P. Ramsey of Charlotte, Vermont. Woodlands Senegal 42282 is by King Masher 8th 20973, whose dam is Masher's Elsie 24986. The dam of Woodlands Senegal 42282 is Senecta 28125. The Advanced Register records of these two cows average 15459 pounds of milk and 773 pounds of butter fat.

All the young things mentioned are by Woodlands Senegal 42282, and the cows were bred to him. He is a show animal and his get should prove valuable. His first daughter is now on Advanced Register test and is doing well.

The bull calf sold to A. J. Field & Son is from the old cow Betsey of Dellwood 28671. Her class G record is 461 pounds of butter fat. She has two Advanced Register daughters, each having three records, and one of them a Class Leader when record was made.

Two young heifers the last of my herd were sold to A. G. Jones and Alex De Laricheliere of Sudbury, Vermont.

This makes eighteen head sold for a trifle over $4800.

—F. H. Farrington
Rutland County

Virginia

Loudoun County Sales

In the past week the Loudoun County Breeders' Association has sold for its members grade Guernseys as follows:

To Mr. Keesling of Purcellville, Virginia, three grade cows from W.

Nannie Horner 82817	F	177	Feb	859.0	5.24	45.01	5607.1	269.47
Royal's Pearl 45209	A	325	Feb	1040.9	4.54	47.26	14904.8	707.53
St. Austell Daffodil 84890	B	119	Feb	1033.2	4.80	49.59	4878.4	225.43
St. Austell Dawn 84892	E	358	Feb	519.0	5.15	26.73	11379.0	509.63
St. Austell Donnetta 76392	A	171	Feb	1059.2	4.63	49.04	7409.0	328.15
St. Austell Sibyl 100841	E	69	Feb	968.5	4.52	43.78	2873.6	126.14

HAMILTON, GEORGE E., BETHESDA, MD.

Imp. Clara's Blossom of Maple Lodge 93850	F	38	Jan	927.9	4.70	43.61		
		66	Feb	787.9	4.78	37.66	1886.9	89.31

HAMILTON, WILLIAM PIERSON, TABLE ROCK FARMS, STERLINGTON, N. Y.

Florham Daphne 56565	A	243	Feb	906.4	5.66	51.30	9612.1	484.29
Hillswold Mamie 53055	A	216	Feb	913.3	5.71	52.15	8723.6	454.54
Langwater Laundress 70311	C	273	Feb	764.7	6.15	47.03	9246.1	486.20
May King's Belle of Oakhurst 45567	A	127	Feb	1076.9	4.23	45.55	5201.0	227.06
Sprightly Lass 56740	A	20	Jan	1000.0	4.15	41.50		
		48	Feb	1426.6	4.15	59.20	2426.6	100.70

s. France's Jewel's Champion 17970 A. R.
d. Imp. Sprightly of the Spurs 21004

HARGER, A. EARL, WAUSEON, OHIO.

Helen Guernsey 83947	G	168	Feb	478.8	5.47	26.19	3603.6	192.64
Sugar Grove Red Rose 83090	G	308	Feb	631.1	6.35	40.07	7740.8	408.94

HARMAN, C. D., NEW WINDSOR, MD. 1 day test.

Bellevue's Dolly of Windsor Hill 97134	G	7	Feb	244.7	5.66	13.85		

s. Rolandus of Highway 42592
d. Bell of Valley Farm 59666

HARSHMAN, CHARLES, ELK MOUND, WIS.

Frau's Maid of Spring Brook 81244	E	259	Jan	521.0	6.08	31.68		
		287	Feb	444.8	6.08	27.04	7455.9	385.20
Ivadelle 80610	G	342	Jan	390.7	6.15	24.03		
		365	Feb	289.3	6.45	18.66	7350.2	404.62
Nelson's Choiceness of Spring Brook 97663	G	259	Jan	342.8	5.73	19.64		
		287	Feb	293.8	6.05	17.77	4391.8	234.13
Nelson's Queen 44412	A	245	Jan	706.8	4.92	34.77		
		273	Feb	629.6	5.56	35.01	7803.6	372.24
Queen's March Beauty 58493	B	365	Jan	249.4	6.03	15.04	11934.9	588.02

HASTINGS, J. T., KIRKWOOD, PA. 1 day test.

Hunguets May Day of Hill Girt 82821	E	23	Jan	484.4	4.46	21.60		
		51	Feb	575.2	4.46	25.65	1059.6	47.25

s. Imp. Beda's May Day 34995 A. R.
d. Imp. Hunguets de Bas Una 67700 A. R. 6865

Jess of Meadow Spring Farm 50077	A	23	Jan	966.5	4.63	44.75		
		51	Feb	1229.3	4.63	56.92	2195.8	101.67

s. Ramona's Dairy Boy 18501
d. Eulalie of Dublin 17675

HEIFNER, C. B. & SON, WOOSTER, OHIO. 1 day test.

Chene's Governess of Belle Claire 95577	G	5	Dec	147.4	4.11	6.06		

s. Madge's Chena's King of Anna Dean Farm 35743
d. Imp. Osceola Governess 60708

Princess Helen of Dean Valley 40816	A	14	Jan	676.0	4.39	29.68		
		42	Feb	1430.9	4.53	64.82	2106.9	94.50

s. Theodore R. 17971
d. Princess Fannie 34550

HEWES, E. B., "HEWESHURST," MAYVILLE, N. Y. 1 day test.

Barbara of Heweshurst 106552	G	90	Feb	1033.1	4.54	46.90	3455.1	158.30
Dolly's Dimple of Heweshurst 106551	G	90	Feb	897.0	4.70	42.16	2874.1	142.99
Juno of Heweshurst 106550	G	213	Feb	436.3	5.73	25.00	4064.8	194.89
Mary's Sweet Marie of Heweshurst 107898	G	213	Feb	568.6	5.69	32.35	4656.0	242.40
Pioneer's Mignonette of Heweshurst 72593	B	21	Jan	827.1	4.40	36.39		
		49	Feb	1176.1	4.05	47.63	2003.2	84.02

s. Reservation Pioneer 30421 A. R.
d. Beneal 53203

Sunshine of Heweshurst 106549	F	13	Jan	384.3	4.74	18.22		
		41	Feb	919.1	4.01	36.86	1303.4	55.08

s. Sister's King 33653
d. Rachel King 47936

HEWES, GEORGE R., "HEWESHURST," MAYVILLE, N. Y. 1 day test.

Cassie's Hope of Heweshurst 106547	F	90	Feb	908.7	4.57	41.53	3010.1	127.80
Daisy King of Maplehurst 51998	A	71	Feb	1074.9	4.40	47.30	2818.2	121.04

HICKCOX, J. GILBERT, CLOVERNOOK FARM, WHITEFISH BAY, WIS.

Clovernook Lucy 81936	F	30	Nov	640.1	3.74	23.94		
		61	Dec	691.1	4.15	28.68		
		92	Jan	668.8	4.28	28.62	2000.0	81.24

s. May King Starlight of Jean Du Luth 29916
d. Grace Best 49114

May Rose May 50590	A	30 Nov	674.5	3.72	25.09		
		61 Dec	614.9	3.78	23.24		
		92 Jan	544.2	4.29	23.35	1833.6	71.68

s. Bell Buoy of Linda Vista 19430 A. R.
d. Xmas May 39380 A. R. 6014

HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.

Beatrice of Koshkonong Place 58874	B	322 Jan	508.9	7.28	37.05	7858.4	491.36
Beauty of Koshkonong Place 2d 71790	C	47 Jan	1258.1	4.07	51.20	1887.3	86.62
Bess of Koshkonong Place 3d 65124	B	84 Jan	1556.4	3.56	55.41	4325.1	168.68
Dearie of Koshkonong Place 49902	A	365 Jan	261.8	4.61	12.07	10635.5	456.76
Lenore of Koshkonong Place 65125	D	365 Jan	370.2	4.63	17.14	8406.8	404.22
Quessie of Koshkonong Place 65126	B	62 Jan	1412.5	4.00	56.50	2938.5	120.29

HOLMES, R. A., GRAND RAPIDS, MICH. 1 day test.

Ashley's Queen 49257	A	77 Jan	1911.0	4.10	78.35	4587.0	199.57
Matilda's Dorothy J. 60508	A	97 Jan	827.1	5.34	44.17	2912.8	153.18
Rose of Holmedene 46492	A	57 Jan	1503.5	5.03	75.63	2713.6	141.22
Wil-Holm Peggy 62571	A	123 Jan	954.0	4.65	44.36	4161.6	192.43

HOUGHTON, CLEMENT S., STANNOX FARM, SHERBORN, MASS.

Beauty of Stannox 58910	A	119 Feb	1074.0	5.36	57.57	4946.0	258.36
Beauty of Stannox 2d 93622	G	181 Feb	432.6	5.97	25.83	3909.7	224.72
Belle of Stannox 87891	D	151 Feb	634.9	5.54	35.17	4364.8	229.44
Clotilde of Stannox 58140	A	172 Feb	472.2	6.25	29.51	4188.1	241.20
Gipinda of Stannox 60757	A	111 Feb	1038.2	4.60	47.76	4633.5	217.19
Martha of Stannox 77118	E	140 Feb	565.4	6.27	35.45	3394.6	199.99
Primrose of Stannox 50549	A	166 Feb	456.2	5.90	26.92	3684.8	216.77
Primula of Stannox 104832	G	7 Feb	191.1	5.52	10.55		

s. Itchen May King of Stannox 34377 A. R.
d. Primrose of Stannox 50549 A. R. 5361

Rose of Stannox 90485	F	252 Feb	553.0	6.31	34.89	5696.9	318.32

HUGHES, ROY O., MORA, MINN. 1 day test.

Imp. Barcelonette of Jean Du Luth 93863	G	7 Dec	198.3	4.48	8.88		
		38 Jan	963.2	4.48	43.15	1161.5	52.03

s. Bickleigh R. G. A. S. 3732 P. S.
d. Blossom of Vrangue Manor R. G. A. S. 13584 P. S.

Lady Sybil of Lakeview 85734	G	45 Jan	925.2	4.20	38.86	1265.9	56.24

HULBURT, C. H., WAUKESHA, WIS.

Annette of Oak Hill 85471	G	106 Feb	762.0	5.20	39.62	2710.1	139.18

HULBURT, ALICE H., WAUKESHA, WIS.

Lewison's Lily Bell 53353	A	59 Feb	890.7	5.04	44.89	1894.3	101.79

HUMPHREY, A. B., GRAPE WILD FARMS, ESCALON, CALIF.

Calla Grove Dolly 75747	E	161 Feb	700.5	5.79	40.56	5193.8	266.36
Calla Grove Itchen May 73356	D	59 Feb	1329.1	4.68	62.20	2853.9	137.98
Calla Grove Merry May 85552	F	28 Feb	641.5	4.62	29.64		

s. Bullion of Edgemoor 34510
d. Imp. Dosia of Sarnia 58767 A. R. 7859

Escalon Bopeep 82204	G	290 Nov	733.6	5.41	39.69		
		321 Dec	231.6	5.41	12.53		
			446.3	5.28	23.56		
		352 Jan	905.2	5.28	47.79		
		365 Feb	359.6	5.42	19.49	10348.4	519.37
Escalon Dorothy 84238	G	332 Jan	262.6	5.77	15.15		
			157.8	4.36	6.88		
		360 Feb	703.9	4.36	30.69	7323.9	340.28
Escalon Evangeline 82205	G	296 Feb	647.6	5.20	33.68	7815.8	410.97
Escalon Lady 70693	D	304 Feb	602.0	4.93	29.68	10483.7	526.88
Golden Anne's Fairy 31904	A	327 Feb	869.7	4.05	35.22	13934.8	549.25
Imp. Princess May of the Hunguets XI. 53536	A	107 Feb	1003.9	4.57	45.88	4012.6	172.06

HURLEY, W. M., WILLOW BROOK FARM, NORHT PEMBROKE, MASS.

Jedetta's Queen of Iowa 52106	A	334 Jan	328.8	5.77	18.97	7536.0	398.86
Imp. Lisette VII. of the Bourg de Bas 61277	A	330 Jan	535.1	5.67	30.34	9552.4	489.94
Memento's Lady Bickleigh 85034	G	140 Jan	907.6	5.03	45.65	4286.3	212.92
Memento's Lisette 89480	G	287 Jan	591.1	6.66	39.37	6852.0	386.20
Imp. Rushington Princess 5th 53977	A	365 Jan	326.9	6.55	21.41	9142.7	442.64

INGERSOLL, C. JARED, WARRISTON FARM, FORT WASHINGTON, PA.

Bonfire's Golden Bell 83978	G	331 Feb	254.7	6.28	16.00	4547.9	255.86
Flores of Warriston 90133	G	171 Feb	643.7	4.21	27.10	3922.1	166.07
Haldane's Miquette 70178	C	171 Feb	668.2	5.53	36.95	4060.7	218.93
Warriston's Legacy 80752	G	365 Feb	96.0	5.75	5.52	7550.4	397.92
Warriston's Rozier 70180	E	352 Feb	503.6	5.79	29.16	6914.4	373.38
Warriston's Sibella 84648	G	192 Feb	561.5	4.84	27.18	3824.3	182.00

JOHNSON, ALBERT, THIEF RIVER FALLS, MINN. 1 day test.

Imp. Eloise of Jean Du Luth 93876	G	59 Feb	666.7	4.25	28.33	1366.7	62.28
Jean Du Luth Phyllis 45611	A	333 Feb	429.5	5.40	23.19	8689.1	417.49

L. Simpson & Son, one from Howard Weish, one from H. C. Winslow; and one registered bull from H. S. Dulin to Mr. Meyer of Caroline County, Virginia. Mr. Meyer also bought grade cows from H. H. Nowman, Mr. Goode, Mr. Longerbean, and Mr. Bales.

The association sold this week two fine heifers for W. S. Cole of Purcellville, Virginia, to Wm. T. Smith of Lincoln, Virginia. One of these heifers is bred to a son of Milkmaid's Ultra King 44208. Two cows were bought for H. S. Dulin of Woodlea Farm from W. C. Seipps; also one registered cow from Wm. T. Smith, Lincoln, Virginia.

—LOUDOUN COUNTY BREEDERS' ASSOCIATION

Washington

Washington News Notes

G. N. ANGELL

A son of Yeoman's King of the May 17053, Calypso's Valentine 63559, has been purchased by Ralph Engle of Coupeville, Washington, for use as a sire in his Island County herd of Guernseys. The bull's three nearest dams have yearly records averaging 725 pounds of butter fat from 14381 pounds of milk, and no doubt he will do much to establish Whidby Island's reputation as an American "Guernsey Isle."

The fourth annual report of the Stillaguamish Cow-Testing Association, the oldest association in the state of Washington from the standpoint of continuous operation, shows Guernseys in many of the honor places, as they have been from time to time in monthly reports, and affords some interesting comparisons of association results. The report is signed by Melvin C. Hong, who took the place of Charles H. Grewe when the latter resigned about a year ago to enter into partnership with J. E. Wrage at Valley Gem Farm. Mr. Hong reorganized the association for its fifth year's work practically without assistance, which is regarded as sufficient evidence that he and the association have made good.

More cows completed the full year on test in 1920 (476)than in any previous year, but this very fact tended to reduce the butter fat average, a tendency augmented by the extremely trying conditions encountered by dairymen in the spring of 1920, when feed was high, spring pastures were late, milk prices were low, and

many cows were underfed. The average for the year was 292 pounds, as compared with 308 in 1919, 295 in 1918, and 287 in 1917. Tester Hong observes that the six highest herds have been testing continuously since the association started, that each has had a pure bred sire at its head, and that all have been fed more or less grain throughout the year. Four of the six lowest herds tested for the first time last year, and none of them has tested more than two years. The ten high cows for butter fat production are from herds that have been in the association four years.

Five of the ten high herds are Guernsey herds, two of them first and second, respectively, two others fifth and sixth, and another ninth. Valley Gem Farm herd heads the list with an average of 412.4 pounds of butter fat from each of twenty-four cows giving 8870 pounds of milk. Zenas Farrington's seven Guernseys averaging 380.4 pounds, were second. The other three Guernsey herds are owned by Hans Thomsen, 341.3 pounds of butter fat from each of nineteen cows; Christ Olsen, 333.6 from twelve; and Leet R. Palmer, 319.3 from ten. Similarly, five of the ten high herds for milk production were Guernsey herds. Valley Gem Farm herd heads that list also, and the Farrington, Thomsen and Olsen herds find places in it, with B. C. Schloman's herd of fourteen taking the place of Mr. Palmer's. The first nine of twenty high cows for butter fat production are Guernseys, and there are eleven altogether in the list. Valley Gem Farm cows have almost a monopoly here, for they occupy the first four positions, also seventh, eighth, ninth, and fourteenth, with respective butter fat records as follows: 583.85, 570.51, 562.60, 492.34, 473.10, 469.81,468.90, and 453.10. The two leaders are registered animals, while pure breds and grades alternate elsewhere. A grade owned by Zenas Farrington stands fifth with 490.10 pounds of butter fat, and other grades owned by Carsten Thomsen are sixth with 484.10, and eleventh with 463.70 pounds of butter fat respectively. There are eight Guernseys among the twenty high cows for milk production, Leet R. Palmer and Hans Thomsen, being the only owners appearing here who did not appear in the list of owners of butter fat leaders.

Snohomish County Breeders Meet

A well attended and enthusiastic meeting of Guernsey breeders was

Imp. Myra of Oakley 73781	A	25 Feb	783.8	5.19	40.68		
s. Gay Lad's Hero R. G. A. S. 2514 P. S. A. R.							
d. Rougette of the Landes Villa R. G. A. S. 3205 F. S.							
Sequel's Violet 98553	G	54 Feb	706.8	3.60	25.44	1379.4	60.09
JONES, WILLIAM M. & SON, SUNNY VALLEY FARM, WAUKESHA, WIS.							
Evangeline of Aurelian Farms 75082	E	208 Jan	760.1	6.17	46.90		
		236 Feb	698.6	6.18	43.17	6602.2	360.12
Sweet Alice's Yeksa 88825	G	95 Feb	787.8	4.60	36.24	2863.2	122.31
JONES, WILLIAM M., SUNNY VALLEY FARM, WAUKESHA, WIS.							
Castello Daisy Topsy 87425	G	180 Feb	591.5	6.24	36.91	4498.5	250.52
Topsy Beauty 79628	E	84 Feb	454.4	6.25	38.40	1651.7	96.70
Topsy Butternut 79626	E	138 Feb	625.6	6.65	41.60	3440.0	200.22
Topsy's Lily 80342	F	168 Feb	830.5	5.91	49.08	5244.0	278.87
KELLOGG, L. D., THE GROVE FARM, DEERFIELD, ILL.							
Auvaleen 59382	A	259 Dec	1462.5	4.68	68.45		
		290 Jan	1357.5	4.57	62.04	14931.3	601.66
Flora of The Grove 92259	G	78 Jan	885.4	4.75	42.06	2166.7	106.13
Frederick's Lily Belle of Elderwood 69838	C	132 Jan	645.4	5.87	37.88	3174.3	167.42
Lady Vincent 2d 46598	A	74 Jan	1547.6	3.91	60.51	3641.5	153.61
Starlight of Bailey Falls 65163	A	337 Jan	702.1	4.83	33.91	10430.5	462.65
KIEL, GEORGE W., CRYSTAL SPRING DAIRY FARM, MANITOWOC, WIS. 1 day test.							
Freda of Crystal Springs 81277	F	292 Feb	418.9	5.65	23.67	5702.0	289.91
Goldie of Crystal Springs 65494	C	311 Jan	519.9	5.57	28.96		
		339 Feb	425.7	6.10	25.97	8138.4	405.09
Myrtl of Crystal Springs 81278	F	273 Feb	433.0	5.16	26.67	5328.2	294.44
Rose of Crystal Springs 2d 65493	C	339 Feb	547.3	6.16	33.71	8774.2	497.20
Tricksey's Arabella 22415	A	360 Feb	697.3	3.20	22.31	9422.2	382.72
Tricksey's Girl of Crystal Springs 55628	A	365 Feb	839.3	4.38	36.76	9596.3	478.90
KIESLING, E. H., JEFFERSON, WIS.							
Golda Glenwood of Jefferson 65488	A	30 Jan	1161.4	4.81	55.86		
s. Glenwood's Noble Secret 23999							
d. Golda's Beauty of Riverside 44941							
Golden Countess Glenwood 80294	G	365 Dec	153.1	5.10	7.81	9152.3	438.98
KINGSLAND, W. J., DERRYDALE FARM, GOSHEN, N. Y.							
Imp. Aurora of Derrydale 94434	G	273 Feb	520.8	5.93	30.38	6850.2	360.44
Imp. Blanchette of Les Blicqs 94439	F	14 Feb	395.6	4.31	17.05		
s. May Boy of Mont Plaisant R. G. A. S. 3862 P. S.							
d. Queen of the Blicqs XV. R. G. A. S. 13309 P. S.							
Imp. Dolly of Beaulieu 94442	G	73 Feb	910.2	5.18	47.15	2421.3	118.92
Imp. Lenfestey's Violet III. 94435	F	26 Feb	968.5	4.53	43.87		
s. Mota's Pride du Moulin R. G. A. S. 3750 P. S.							
d. Lenfestey's Violet R. G. A. S. 5071 F. S.							
Imp. Louise Marie II. 94447	G	25 Jan	785.5	4.85	38.10		
		53 Feb	922.0	4.85	44.72	1707.5	82.82
s. Governor's Royal Star R. G. A. S. 3890 P. S.							
d. Louise Marie R. G. A. S. 16104 P. S.							
Imp. Queenie IV. of the Preel 94432	G	258 Feb	307.7	6.57	20.22	5880.4	303.21
Imp. Sequel's Daisy of Lilydale 94427	F	365 Feb	253.3	4.88	12.36	11537.8	552.50
Imp. Topsy of Beaulieu 94430	G	273 Feb	657.8	5.78	38.02	7248.5	376.18
Imp. Violet III. des Videclins 94429	E	5 Jan	158.8	3.89	6.18		
		33 Feb	1197.4	3.89	46.58	1356.2	52.76
s. Gay Boy VI. of Myrtle Place R. G. A. S. 3518 P. S.							
d. Violet des Videclins R. G. A. S. 4016 F. S.							
KINNEY, O. F., WALDORF FARMS, ALBANY, N. Y. 1 day test.							
Cosyetta 50046	A	365 Feb	269.6	6.68	18.01	8269.9	495.40
Lady Melzar 87126	G	258 Feb	408.5	6.09	24.88	5166.2	254.85
Miss Dewdrop of Rockstone 87150	G	137 Feb	862.3	4.53	39.06	4722.7	199.69
Woodland's Bobolink 62500	B	185 Feb	862.5	5.26	45.37	6249.6	308.73
KONRAD, G. & J. W., MIAMI BEACH, FLA. 1 day test.							
Duchess of Maple Hill 56783	A	125 Jan	1290.7	4.74	61.18		
		153 Feb	1260.6	4.53	57.11	6748.2	316.51
KREBS, HENRY J., BREIDABLIK FARM, WILMINGTON, DEL.							
Breidablik Lilly 82493	F	117 Feb	674.5	4.23	28.53	2925.5	125.03
Miron's Giddy Girl 83600	F	326 Feb	839.4	5.52	46.33	11293.9	551.26
KULL, GROVER, MARIONDALE FARM, GENOA JUNCTION, WIS.							
Fern of Midway 64768	B	356 Oct	373.3	5.18	19.34	13610.4	606.98
Glenwood's Jessie of Ingleside 66128	C	299 Jan	649.0	4.39	28.49	9990.4	406.39
Mariondale Lady 57072	A	134 Jan	959.3	4.65	44.61	4580.0	208.73
May King's Antaska 51120	A	301 Jan	613.5	5.45	33.44	9985.1	480.75
May King's Moyra of Ingleside 51121	A	305 Jan	733.2	6.14	45.02	10051.3	570.70
KUNZMAN, C. F., BELLINGHAM, WASH.							
Janet of Lynden 57330	A	365 Feb	167.9	6.92	11.62	8502.6	434.16
Princess Bess 2d 63678	A	354 Feb	413.5	6.46	26.72	9777.0	521.87

LA CROSSE SCHOOL OF AGRICULTURAL, ONALASKA, WIS.

Queen of Chippewa 50026	A	231 Feb	519.6	5.56	28.89	6156.0	306.11

LANCE, IRA G., TILLAMOOK, OREGON.

Athlone Weller's Golden Maid 109655	G	85 Feb	722.5	5.04	36.41	2271.4	109.38
Imp. Country Laura II. 105534	F	150 Feb	718.2	5.10	36.63	3865.5	189.77

LANEY, J. H. & SON, DOUSMAN, WIS. 1 day test.

Troy Center Bluebell's Pride 69345	C	31 Jan	966.8	6.15	59.46		
		59 Feb	894.7	6.03	53.95	1861.5	113.41
s. Major of Pleasant View 16576							
d. Troy Center Bluebell 50090							

LAPHAM, HENRY G., CRAMOND FARM, BROOKLINE, MASS.

Cramond Augusta 83632	G	187 Feb	836.0	5.56	46.48	5865.9	287.55
Cramond Patricia 74814	D	90 Feb	1044.2	4.72	49.29	3654.1	169.14

LAWRENCE, A. W., BIG HILL FARM, STURGEON BAY, WIS.

Beauty's June 79014	F	311 Feb	542.5	5.39	29.24	7474.9	373.15
Pogy's Hartfield's Rosette of Big Hill 98783	G	212 Feb	439.5	5.10	22.41	3854.3	180.58
Prince's Brunette Sis of Big Hill 82372	F	117 Feb	760.7	4.54	34.54	3158.7	133.68
Prince's Princess of Big Hill 87955	G	125 Feb	584.6	5.03	29.41	2827.2	127.94
Prince's Rose Bloom of Big Hill 91451	G	64 Feb	751.5	3.59	26.98	1763.5	65.94
Prince's Yeksa Bell of Big Hill 82371	G	343 Feb	493.6	4.55	22.46	7405.5	315.87

LEEDS, MORRIS E., WEST GROVE, PA.

Carrie of Locust Hill 2d 45533	A	18 Feb	669.2	4.84	32.39		
s. Arbitrator of Elkview 18032							
d. Carrie of Locust Hill 21954							
Daisy of Locust Hill 45532	A	120 Feb	762.6	4.90	37.37	3363.3	158.19
Emma of Locust Hill 2d 29873	A	146 Feb	629.1	5.17	32.52	4126.1	198.34
Lady Alice of Locust Hill 62774	A	69 Feb	979.9	5.21	51.05	2674.0	134.18
Lady Betsey of Locust Hill 49193	A	82 Feb	760.9	5.15	39.19	2225.5	109.95
Lady Ellwell's Queen of Locust Hill 112955	G	151 Feb	644.2	4.45	28.67	3884.0	167.74
Lady Morris of Locust Hill 2d 111258	G	59 Feb	811.9	5.24	42.54	1613.6	78.70
Nora's Queen of Locust Hill 49192	A	55 Feb	1179.5	5.24	61.81	2301.9	108.95

LINDSAY, T. P., LYNBROOK FARM, SOUTHBORO, MASS.

Lynbrook Dolly 68582	C	77 Feb	1034.5	4.68	48.41	3178.8	143.73
Lynbrook Nancy of Owl's Nest 71939	D	70 Feb	1210.7	4.90	59.32	3123.2	149.49

LONGWOOD, INC., KENNETT SQUARE, PA.

Imp. Brittleware Buttercup 67663	A	169 Feb	728.0	5.56	40.48	4998.3	262.24
Miron's Glenora of Green Meadow 81473	E	259 Feb	525.0	5.54	29.09	6144.7	294.04
Molly of Mondamin 68312	B	104 Feb	898.9	5.05	45.39	3888.3	185.69
Wern Ponchez 59916	A	22 Feb	793.1	5.20	41.24		
s. Rhea's King of the May 14368 A. R.							
d. Imp. Venus of Ponchez 35487							

LOVE, GEORGE S., WALNUT RIDGE FARM, WAUKESHA, WIS.

Choice of Elmwood 51906	A	230 Jan	1205.4	4.75	57.26	9380.3	419.25
Imp. Frances of Sarnia 73742	A	242 Jan	1035.9	4.28	44.34	8551.1	339.53
Raymond's Astrid of Walnut Ridge 104956	B	26 Dec	1156.5	3.88	44.87		
		57 Jan	1427.7	3.88	55.39	2584.2	100.26
s. Astrid's Sequel of Denmark 25105							
d. Raymond's Athlone 2d 43501							
Raymond's Athlone 2d 43501	A	146 Jan	1049.0	4.55	47.73	6125.3	242.81

LUCIA, GEORGE O., "NAVARINO," GREEN BAY, WIS. 1 day test.

Freesia's Dawn 71936	D	215 Jan	746.8	5.73	42.79	6707.1	316.21
Glenwood's Lady Countess 57723	A	139 Jan	960.1	5.40	51.85	4629.4	240.30
Lilian Glenwood's Fairest 55673	A	303 Jan	253.3	5.85	14.82	7409.6	374.53
Lilian Glenwood's Freia 64174	C	315 Jan	602.5	5.76	34.70	10726.4	485.24

LUCIA, SUSAN S., "NAVARINO," GREEN BAY, WIS. 1 day test.

Lilian Glenwood's Fantine 56014	A	55 Jan	1599.5	4.33	69.26	2793.8	118.23

McADAM, BRYCE, GREENVALE FARM, MOSINEE, WIS. 1 day test.

Beauty of Greenvale 55868	A	215 Jan	606.5	4.92	29.84		
		243 Feb	540.7	4.53	24.49	6196.4	294.59
Cora of Greenvale 91447	G	20 Jan	548.4	4.33	23.75		
		48 Feb	870.0	4.33	37.67	1418.4	61.42
s. Imperial of Birchwood 19271							
d. Marie of Greenvale 50903							
Errant's Nellette 40565	A	276 Jan	455.2	6.50	29.59		
		304 Feb	470.3	5.95	27.98	7138.5	398.38
Ervina of Greenvale 69790	C	92 Jan	914.1	4.78	43.69		
		120 Feb	876.4	4.38	38.39	3669.9	166.88
Lassie of Greenvale 80182	E	129 Jan	676.6	6.01	40.66		
		157 Feb	640.7	5.45	34.92	3762.0	211.89
Lillian of Greenvale 80183	G	276 Jan	576.8	4.99	28.78		
		304 Feb	503.4	5.02	25.27	7954.2	375.00

held at the Valley Gem Farms, Arlington, Washington on March 5. This was the quarterly meeting of the Snohomish County Breeders' Association, of which J. E. Wrage is president. The meeting was held in a cow barn amid sanitary surroundings, which speaks well for modern methods in dairy management. About seventy-five were present, including breeders and their wives.

The crowd assembled in the large feed room of the barn, with a long row of pure bred and grade Guernseys lined up on the opposite side. The herd included twenty-one pure breds, one of them standing second in her class among all the Guernseys in the world.

The first speaker was W. D. Love, County Agent, who gave a very instructive talk on the compounding of suitable rations out of the home grown feeds, for the cow. The second number on the program was a demonstration of judging dairy cows by G. W. Bulkley, extension expert for the Carnation Company. He used Nancy of Birchwood 69608 as an object lesson, placing her in point of type as the head of the Valley Gem herd. His demonstration proved intensely interesting and instructive.

Messrs. Wrage and Grewe then furnished a fine lunch, which was enjoyed by all the visitors present.

After lunch Mr. Bulkley superintended a judging contest. C. H. Grewe then gave an informational talk on the benefits of cow testing associations, showing how it is possible in a tested herd, to pick out a certain cow or family, with a consistent high production record, and by saving calves from these animals only to build up a paying herd. He pointed out in the Valley Gem herd examples of this selective breeding and gave production records to demonstrate that real practical results can thus be attained. As showing the benefits that had been derived through the work of the Stillaguamish Testing Association he pointed out that the six leading herds had been in the association for four years, while the six low herds had been under test only one or two years.

Speaking of the showing made by the Guernsey breed in the local association, Mr. Grewe stated that of the six high herds in butter fat production, five are Guernseys, while of the six high herds in milk production four are Guernseys and another has a Guernsey sire at its head; also that eight out of the ten high cows are Guernseys.

The closing number was an appreciated address on breeding by Mr. Bulkley.

The next meeting of the association will be held at Lake Stevens in June in the nature of a picnic.

—ARLINGTON TIMES

Wisconsin

Lincoln County Tuberculosis Free

Lincoln County has just completed a county wide test for tuberculosis, the second county in Wisconsin to complete a county wide test.

I am very glad to state that the Guernseys came through with flying colors; in fact I do not know of any pure bred or grade Guernseys that reacted to the test. The percentage of tubercular cattle in the county will be less than 1 per cent.

Essex Farm has applied for the Federal Accredited test and one satisfactory test has been made.

—W. A. HOLLOWAY
Lincoln County

Breeders Near Marshfield Form Association

The Guernsey breeders in the community known as Nasonville, near Marshfield, Wood County, met at Meloravale, owned by Claire W. Porter & Sons, Tuesday, March 1 and completed a local organization, tributary to the Wood County Guernsey Breeders' Association. The following program was carried out:10.30, new members; 11.00, organization completed; 11.30, calf club work; 12.00, coffee, sandwiches and "sinkers;" 1.00, herd inspection and stock judging. Nineteen members were present. Fred Hustedt and Carl Knutsen were elected directors.

The association lined up in favor of calf club work and ordered fifteen imported calves for the work.

The following resolutions were adopted for the year's program:

1. That each member get a new member during the year.
2. That each member use his influence to replace a scrub bull with a pure bred Guernsey and boost better bulls.
3. That the Association support a calf club of at least ten members.
4. To have all herds tested for tuberculosis.
5. To show some stock at local and county fairs.
6. To do some testing either official or through a cow testing association.
7. To hold a joint picnic and Guernsey fair.

McCONNELL, C. M., WEST SALEM, OHIO. 1 day test.

Annabelle's Miss Victory 69750	C	79	Feb	727.0	5.06	36.79	2159.8	110.52
Jacquemimot's Lady Evelyn 59816	B	365	Feb	325.9	5.80	18.90	9749.6	482.56
Jacqueminot's Loretta 90563	G	118	Feb	738.4	4.93	36.40	3094.3	146.59
Jacqueminot's Lucile 69747	C	115	Feb	802.1	5.97	47.89	3533.8	188.53

McEWAN, CHAS. B., ALBANY, N. Y.

Bonnie Saline of Pine Valley 75207	D	20	Jan	462.7	5.99	27.72		
		48	Feb	642.3	5.39	34.62	1105.0	62.34
s. Florham Nestor 33518								
d. Imp. Bonnie Salines IV. 39649 A. R. 3458								
Lady Fair of Rockstone 87151	G	84	Jan	743.3	4.24	31.52	2129.3	87.90

McKERROW, GEORGE & SONS CO., McKERROW FARMS, PEWAUKEE, WIS.
1 day test.

Harwood Flora 72645	A	337	Jan	487.3	5.92	28.85		
				326.0	4.77	15.55		
		365	Feb	1081.3	4.77	51.58	10955.8	507.83
McKerrow's Clare 81759	E	64	Feb	787.1	3.85	30.30	1933.7	85.79
McKerrow's Winsome Governess 61106	A	64	Feb	1324.3	3.91	51.78	2926.0	122.09
Queen Caroline's Lassie 46440	A	297	Jan	394.0	7.06	27.82		
		325	Feb	309.3	6.14	18.99	8039.2	412.38
Imp. Sarkie of McKerrow Farms 68713	A	333	Feb	499.7	4.67	23.34	9206.4	437.44
Whimsome's Violet 77259	F	365	Feb	452.1	5.30	23.96	9837.1	449.50

MACINTOSH, R. M., BROOKBOUND FARM, SHARON, MASS.

Aggie of High Rock 2d 86585	G	281	Feb	788.7	5.94	46.85	8200.6	427.42
Imp. Alderney Mabel of the Oaks Farm 94113	G	270	Feb	776.0	5.40	41.90	7336.8	336.28
Cramond Victoria 89258	G	80	Feb	715.1	5.85	41.83	2105.4	107.17
Gypsy of Falcon's Flight 76893	D	48	Feb	1283.2	4.25	54.54	2244.9	93.78
Hailey Silverwood Fawn 84465	G	281	Feb	825.8	6.17	50.95	7798.2	423.99
John Q's Mary May 64496	C	212	Feb	751.7	6.30	47.36	6180.5	358.76
Pride's Cassie Belle 59184	A	212	Feb	871.1	5.42	47.21	8105.8	381.72
Rachel of Indian Bridge 90013	B	129	Feb	1069.5	5.70	60.96	5140.9	260.02

MACKAY, CLARENCE H., HARBOR HILL, ROSLYN, N. Y.

Imp. Bright Nelly 73744	A	28	Jan	1491.8	4.73	70.56		
		56	Feb	1280.0	5.18	66.30	2771.8	136.86
s. Imp. Prince of la Croisse 40950 A. R.								
d. Toulouse Maid XII. R. G. A. S. 12016 P. S.								
Chelly Modenese 2d 53202	A	317	Feb	731.5	5.89	43.09	10130.9	545.79
Morning Glory of Harbor Hill 65953	C	344	Feb	740.7	4.84	35.85	11879.3	550.78
Nivolette 4th 88371	C	309	Feb	920.7	5.23	48.15	10985.2	535.07

MACKENZIE, ALEX, WINDY KNOLL FARM, GLEN SPEY, N. Y.

Imp. Donnington Joan 6th 75476	A	288	Feb	619.7	5.88	36.44	7568.3	401.16
Imp. June Rose of Windy Knoll 77798	D	59	Feb	646.2	5.65	36.51	1363.7	67.36
Mountain Girl of Upton Pyne 68361	D	365	Feb	506.4	6.89	34.89	9357.9	561.60
Polly of Windy Knoll 85562	G	250	Feb	366.6	6.45	23.65	3728.6	219.32
Imp. Rose des Houards 63d 75464	A	261	Feb	584.2	6.46	37.74	7198.9	421.92

MAHONEY, WM. D., AVERILL PARK, N. Y.

Imp. Bella of Osceola Farms 75376	A	8	Jan	317.9	3.95	12.56		
		36	Feb	1090.3	3.95	43.07	1408.2	55.63
s. Gay Boy IV. R. G. A. S. 3102 P. S. A. R.								
d. Bella of the Courtil du Ray R. G. A. S. 4103 F. S.								

MAINE, UNIVERSITY OF, ORONO, MAINE.

Canada's Creusa 3d 85349	E	15	Jan	487.7	4.42	21.56		
		43	Feb	987.4	4.42	43.64	1475.1	65.20
s. Nepaul 23330								
d. Canada's Creusa 44386								
College Gem 2d 53235	A	8	Jan	248.0	4.79	11.88		
		36	Feb	1043.9	4.79	50.00	1291.9	61.88
s. Lady Primrose's Governor of the Fountain 18328								
d. College Gem 40037								
Creusa's Belle 85350	F	102	Feb	711.2	5.71	40.61	2746.1	154.24
Creusa's Lady 2d 85347	E	110	Feb	723.8	5.37	38.87	3023.8	153.18

MANROE, READE, FARVIEW FARM, RED CREEK, N. Y.

Imp. Donnington Jolly 32443	A	325	Feb	419.0	6.55	27.44	7460.3	407.08
Donnington of Farview 40260	A	365	Feb	207.2	5.92	12.27	10374.6	529.20
Sweetheart's Thanksgiving of Farview 82753	G	280	Feb	683.2	5.10	34.84	7689.3	362.21

MARTINDALE FARMS, ST. CATHERINES, ONTARIO, CANADA.

Early Rose of Martindale 100237	G	67	Feb	988.9	4.87	48.16	2357.8	108.12
Florelma of Maple Glen 54332	A	250	Feb	1056.9	5.56	58.76	11127.6	563.69
Imp. McKerrow's Bijou 2d 58978	A	21	Jan	1212.0	4.72	57.21		
		49	Feb	1920.5	4.72	90.65	3132.5	147.86
s. Vivandier R. G. A. S. 3290 P. S. A. R.								
d. Imp. McKerrow's Bijou 53173 A. R. 4202								
Pink Rose of Hillside 107097	A	256	Feb	622.3	5.88	36.59	7669.1	398.97

MARTINY, L. P., CHIPPEWA STOCK FARM, CHIPPEWA FALLS, WIS.

Dairy Maid of Chippewa 90308	F	21 Nov	738.1	4.69	34.62		
		52 Dec	1087.4	4.69	51.00		
		83 Jan	1048.4	4.69	49.17	2873.9	134.79
s. Dairydette 33849							
d. Stranford's Maid of Chippewa 66611 A. R. 8639							
Glenwood Arba of Chippewa 86443	F	30 Nov	907.6	4.98	45.20		
		61 Dec	903.0	4.98	44.97		
		92 Jan	802.4	4.98	39.96	2613.0	130.13
s. Stranford's Glenwood of Pinehurst 6th 16484 A. R.							
d. Arba of Chippewa 44356							
Maid of Chippewa 44354	A	31 Dec	1668.2	4.42	73.73		
		62 Jan	1645.9	4.42	72.75	3314.1	146.48
s. Sir Galahad's Sultan 15905							
d. Yolanda's Maid 26898 A. R. 1294							
Stranford's Vernie of Chippewa 86444	F	19 Dec	491.6	4.77	23.45		
		50 Jan	860.3	4.77	41.04	1351.9	64.49
s. Stranford's Glenwood of Pinehurst 6th 16484 A. R.							
d. Verena of Chippewa 53417							

MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.

Imp. Fillmore's Linda 52587	A	12 Jan	335.6	5.53	18.56		
s. Brilliant of the Gree III. R. G. A. S. 3183 P. S. A. R.							
d. Imp. Linda of Truchon II. 51794 A. R. 6027							
Nestling 3'd Queen 57601	A	16 Jan	810.0	4.33	35.07		
s. Langwater College King 25837 A. R.							
d. Nestling 3d 38093							
The Earl's Princess 57600	A	21 Jan	1096.7	4.88	53.52		
s. Langwater College King 25837 A. R.							
d. Earl's Nantaska 38092 A. R. 3535							

MEAKER, C. G., CO. INC., AUBURN, N. Y.

Dolly of High Rock 40508	A	128 Feb	943.7	5.22	49.26	4569.5	228.60
Frances of Home Acres 92556	G	12 Jan	244.1	5.09	12.42		
		40 Feb	627.5	5.09	31.94	871.6	44.36
s. Odora's Golden Secret of Tarbell Farms 42620							
d. Frances of Maple Lane 34114							
Juliette of the Valley 58815	A	21 Jan	702.2	4.34	30.48		
		49 Feb	1023.8	4.34	44.43	1726.0	74.91
s. Raymond of Charlton 18753							
d. Pride of Charlton 16625							
Neilie of the Valley 59304	A	14 Dec	484.7	4.29	20.79		
		45 Jan	1402.5	4.29	60.17		
		73 Feb	1272.4	4.53	57.64	3159.6	138.60
s. Raymond of Charlton 18753							
d. Libbie A. 16631							

MERICKEL & NELSON, ENGLEWOOD GUERNSEY STOCK FARM, EAGLE BEND, MINN.

Beauty of Lyndale 63918	C	248 Feb	803.9	4.60	36.98	9008.9	344.28
Dairy Maid of Englewood 47397	A	151 Feb	714.1	4.65	33.21	3964.7	183.48
Duchess of Maple Grove 72497	C	90 Feb	804.4	4.76	38.29	2652.0	127.07
Mary Nerio's Granddaughter 49383	A	163 Feb	645.5	5.27	34.02	3930.5	203.57
Minnie of Englewood 41672	A	184 Jan	766.0	4.82	36.92		
		212 Feb	551.9	5.75	31.73	6741.7	316.58

MEYER, F. C., LANCASTER, WIS.

Nellie's Girl of Hammond 77382	D	119 Jan	822.4	5.10	41.94	3464.9	168.84

MEYER, F. W., CITY HOME FARM, BARRON, WIS.

Arba Lady 54987	A	365 Feb	435.9	5.65	24.63	12475.5	622.26
Daisy Pearl's Myrtle 60833	B	360 Feb	447.7	6.09	27.26	8329.9	468.29
Fanny of Shadynook 52128	A	68 Feb	1179.2	4.90	57.78	2838.1	142.26
Huckleberry 28957	A	158 Feb	780.4	3.71	28.95	5042.7	201.66
Masher's Bernadine of Hein Farm 83070	F	170 Feb	1042.3	4.55	47.42	7232.5	314.12
Water Lily of Portage 25942	A	255 Feb	484.3	5.78	27.99	5787.1	295.77

MILLER, THURMAN A., PLAIN VIEW GUERNSEY FARM, BALTIC, OHIO.

Josie of Brush Creek 79923	G	293 Jan	592.1	4.47	26.47	706.98	296.56
Lady C. of Mara Alva 92264	G	245 Jan	973.4	5.36	52.17	7706.1	365.35
Maryetta's Rose of Evergreen 82999	F	228 Jan	705.0	5.72	40.33	6430.7	299.30
Wilda's Lucille of Mara Alva 92263	F	311 Jan	464.6	5.42	25.18	8035.8	367.52

MILLS, O. H., MOORESVILLE, IND. 1 day test.

Emma of Wood Lawn 93569	D	101 Dec	813.9	4.34	35.32		
		132 Jan	756.0	4.34	32.81	3771.8	154.62
Minnie Glenwood of Wood Lawn 58507	A	2 Jan	58.4	5.27	3.08		
s. Diamond T. King 14129							
d. Maxine of Mooresville 33290							
Princess Deedie of Wood Lawn 49999	A	86 Dec	814.0	4.48	36.47		
		117 Jan	739.4	4.91	36.30	3215.1	145.22
Wood Lawn Jemima's Mable 85913	G	168 Dec	642.7	4.78	30.72		
		199 Jan	608.0	4.57	27.79	4564.0	187.46
Wood Lawn Minnie's Missy 93570	G	20 Jan	570.6	4.18	23.85		
s. Hambro's Glenwood Boy of Crane Farm 37185							
d. Minnie Glenwood of Wood Lawn 58507							

8. Resolve that every member use his influence against the use of butter substitutes.

9. That a meeting be held every month.

The following members subscribed for the GUERNSEY BREEDERS' JOURNAL:

Fred Hustedt, Marshfield, Wis. R. F. D. 1

Claire W. Porter, Marshfield, Wis. R. F. D. 1, Box 92.

—CLAIRE W. PORTER
Secretary

Echo Bay Farm Sales

We have just delivered to Bernard Berendsen of Phlox, Wisconsin, the yearling bull, Doughboy of Echo Bay Farms 64147.

His dam is an exceptionally promising heifer out of Imp. McKerrow's Sequel Governess 51858, and sired by Christabel's Beauty of Waukesha 32180, that will soon enter the Advanced Register ranks.

—R. P. GUFTIL
Langlade County

Tri-County Picnic

The Lone Tree Farm at Green Lake, Wisconsin, the beautiful 2000 acre estate of Victor F. Lawson, owner and publisher of the Chicago Daily News will be thrown open to the Guernsey breeders of three counties, Fond du Lac, Winnebago, and Green Lake, for a joint picnic on Thursday June 2. This is the first time these grounds have ever been available for such a purpose and the Guernsey breeders are enthusiastic over the prospect for a real get-together affair and a hundred per cent. attendance.

The picnic will be under the joint auspices of the Fond du Lac County Guernsey Breeders' Association and the Winnebago County Guernsey Breeders' Association and will be held on the day immediately preceeding the joint sale to be held at Fond du Lac, June 3. Elaborate plans are in the making for the picnic which it is believed will be made an event of incalculable value to the Guernsey interests of Wisconsin.

—E. M. JENISON
Fond du Lac County

Badger Guernseys to Kentucky

Fond du Lac County has been drawn upon to furnish foundation Guernsey stock for Kentucky and the buyers have made selections of typey individuals backed up by breeding of the highest quality.

Herman Feldman and son, Henry Feldman, of Newport, Kentucky, came here and spent some time going over the county in company with B. F. Sheridan, secretary of the Fond du Lac County Guernsey Breeders' Association. As a result they have been able to take back to Kentucky with them a car load of Guernseys.

Three pure bred heifers of splendid breeding and one of them in calf to Cherub's Prince of Chippewa 66706, were bought at Corium Farm. A young son of Dairymaid's Nonpariel of Iowa 26763, and out of a daughter of Eminent of Sarnia 32963, was purchased of B. F. Sheridan while ten good grade heifers were picked up at various points of the county. The Messrs. Feldman stated that they were so well pleased with Fond du Lac County Guernseys that they would return for the joint sale which is to be held June 3 under the auspices of the Fond du Lac and Winnebago County Guernsey Breeders' Associations.

Chris Call, of Cedarburg, came here recently and as a result of his visit bought a bull and a bred yearling heifer of B. F. Sheridan.

Recently Carl G. Smith, an association tester at Colby, Wisconsin, accompanied Wm. Harry of that place toFond duLac and Mr.Harry bought a yearling bull at the Sheridan farm for which he paid $400. This bull is the son of a 611 pound dam. While here Mr. Smith opened negotiations for the purchase of a Guernsey bull for another Colby dairyman. It is his purpose to have every herd in his cow testing association headed by a pure bred bull before July 1.

—E. M. Jenison
Fond du Lac County

LaCrosse Sale Totals $21,215

At the biggest and most successful stock sale ever conducted in West Salem, sixty head of pure bred Guernseys sold Wednesday afternoon for a total of $13,780 and netted their owners an average of $230.

The sale of seventy-three grades in the evening amounted to $7435, an average of $101. The grand total of the two sales was $21,215.

At the opening hour of the sale West Salem streets and alleys were crowded with 200 autos and every seat and all standing room in the pavilion that would give view of the sale ring was packed with a crowd estimated at a thousand persons. Buyers from Minnesota, Iowa, Illi-

Wood Lawn's Dorothy 101698	A	98	Dec	1008.0	4.68	47.17		
		129	Jan	913.8	5.60	51.17	4332.1	215.03
Wood Lawn's Katherine 95457	G	8	Jan	217.0	3.92	8.51		
s. Hambro's Glenwood Boy of Crane Farm 37185								
d. Mutual 31881								
Wood Lawn's Laura Bell 95456	G	4	Jan	100.7	4.02	4.05		
s. Hambro's Glenwood Boy of Crane Farm 37185								
d. May Glenwood of Wood Lawn 57097								
MIXTER, EST. GEORGE, MIXTER FARM, HARDWICK, MASS.								
Mixter Alice 79590	G	240	Jan	780.0	5.52	43.06	6685.3	335.24
Mixter Arabella Dean 73211	E	365	Jan	487.8	6.05	29.51	9316.0	493.56
Mixter Belladonna 73195	D	365	Dec	4.1	6.70	.27		
				595.8	4.71	28.06	11191.6	588.63
Mixter Demonstrator's Echo 65863	A	166	Jan	975.8	5.25	51.23	5856.5	268.46
Mixter Fairmaid 87594	G	228	Jan	763.9	5.74	43.85	6486.9	329.03
Mixter Fairy 54263	A	120	Jan	1068.3	4.72	50.42	4472.7	197.51
Mixter Frieda 65851	A	71	Jan	1478.9	4.24	62.71	3026.7	132.36
Mixter Garnet Dean 65871	B	303	Jan	458.2	5.29	24.24	8417.5	407.55
Mixter Juanita 79725	E	110	Jan	882.7	5.66	49.96	3129.4	176.35
Mixter Lady Laretta 62972	A	266	Jan	789.9	5.23	41.31	7810.5	381.61
Mixter Lily 87578	G	319	Jan	685.0	6.49	44.46	8049.5	432.70
Mixter Melody 65858	A	28	Jan	898.1	4.75	42.66		
s. Langwater Demonstrator 16451 A. R.								
d. Thirty Thousand Six Hundred Seven 30607 A. R. 3216								
Mixter Norma Dean 73199	D	326	Jan	400.2	5.60	22.41	8891.1	426.63
Mixter Sunbeam 87589	G	261	Jan	597.9	5.58	33.36	6109.0	305.18
Mixter Violet 58036	A	365	Jan	238.3	5.46	13.01	10340.1	556.69
Yeoman's Mixter Annaretta 62944	A	341	Jan	593.8	5.73	34.02	10757.8	523.72
Yeoman's Mixter Dawn 87599	F	125	Jan	978.2	5.69	55.66	4215.9	222.33
Yeoman's Mixter Faith 62948	A	152	Jan	852.5	5.84	49.79	5042.5	255.24
Yeoman's Mixter Fawn 68583	B	111	Jan	731.5	6.15	44.99	2997.9	175.64
Yeoman's Mixter Fragrance 79707	E	324	Jan	597.1	5.07	30.27	9242.8	407.89
Yeoman's Mixter Glen 87577	E	121	Jan	1014.6	5.14	52.15	4166.1	188.93
Yeoman's Mixter Heiress 101612	F	31	Jan	808.7	4.20	33.97		
s. Yeoman's King of the May 17053								
d. Thirty Thousand Eight Hundred Twenty Four 30824 A. R. 6139								
Yeoman's Mixter Helen 73220	E	343	Jan	78.3	6.96	5.45		
				622.7	5.75	35.81	8558.2	466.57
Yeoman's Mixter Juanita 87605	G	146	Jan	729.4	5.14	37.49	3783.7	193.65
Yeoman's Mixter Kewpie 101615	G	16	Dec	366.8	4.15	15.22		
		47	Jan	972.5	4.15	40.36	1339.3	55.58
s. Yeoman's King of the May 17053 A. R.								
d. Mixter Fairy 54263 A. R. 6315								
Yeoman's Mixter Princess 62960	A	365	Jan	405.1	5.50	22.28	12180.9	551.38
Yeoman's Mixter Sunbeam 87595	G	281	Jan	760.1	5.51	41.88	8147.8	398.01
Yeoman's Mixter Sylvia 87600	G	199	Jan	909.8	5.47	49.77	6294.2	315.49
Yeoman's Mixter Trilby 62950	A	3	Nov	74.5	4.92	3.67		
		34	Dec	1065.9	4.92	52.44		
		65	Jan	1047.5	4.87	51.01	2187.9	107.12
s. Yeoman's King of the May 17053 A. R.								
d. Uncatina 20654								
Yeoman's Mixter Wonder 87579	F	226	Jan	1064.5	5.27	56.10	8288.3	405.14
MOODY, MARK H., WINNISQUAM FARMS, WATERBURY, VT. 1 day test.								
Inez of Buena Vista Hill Farm 69702	A	165	Feb	800.0	5.20	41.60	5088.8	248.98
Nora of Seven Elms Farm 75583	D	140	Feb	897.3	5.35	48.01	4596.4	238.08
Winnisquam Emily 72452	E	334	Feb	632.1	5.63	35.59	8535.5	460.22
Winnisquam Faith 85221	F	108	Feb	645.4	4.43	28.59	3100.0	142.53
Winnisquam Iona 72451	E	363	Feb	882.7	3.96	34.95		
	*	365	Mar	63.1	3.96	2.50	12569.3	506.49
Winnisquam Lady Jewel 79640	G	365	Feb	419.1	5.04	21.12	6537.2	322.31
Winnisquam Questa 92994	G	24	Feb	708.3	3.73	26.42		
s. King Masher 13th 28170								
d. Queen Masher of Winnisquam 51880 A. R. 5935								
Winnisquam Valdessa 74334	E	365	Feb	464.5	6.68	31.03	9988.7	556.46
MORGAN, WILLIAM EST., EAST LYNNE FARM, CATO, WIS. 1 day test.								
Bessie by Cato Fancy 2d's Guydetta 79154	F	325	Feb	445.3	5.89	26.23	6759.0	373.27
Cato Fancy 2d's Guydetta 55284	A	312	Feb	601.3	5.26	31.63	9763.4	458.04
Cato Fancy 2d's Starlight 61133	B	293	Feb	499.9	5.77	28.84	7806.1	375.55
Cato Lily 37469	A	284	Jan	347.0	6.00	20.82		
		312	Feb	35.4	6.00	2.12	8586.7	386.88
Cato Lily's Best Bet 85807	G	173	Feb	649.3	3.16	20.52	3866.7	154.29
MORLOCK, AUGUST, WATERVLIET, MICH. 1 day test.								
Harriett Main Stay 87720	G	239	Jan	651.7	5.40	35.19	5911.4	292.88
Lily Glenwood Main Stay 86959	G	153	Jan	564.3	5.08	28.67	3308.2	153.81
Princess Main Stay 87719	G	239	Jan	583.3	5.85	34.12	5090.9	257.39
MORLOCK, WARD, WATERVLIET, MICH. 1 day test.								
Sweet Clover of Maple Row 58319	A	299	Jan	800.0	4.95	39.60	10645.4	514.34

NELSON, JOHN P., FAIRY FALLS GUERNSEY HERD, STILLWATER, MINN.
1 day test.

Elizabeth of Fairy Falls 81602	E	24 Feb	880.5	4.53	39.89		
s. Glenwood of Maple Grove 24829							
d. Fantine Luella 34820							
Glenwood's Queen of Fairy Falls 66855	C	288 Feb	370.2	6.94	25.69	6388.0	357.26

NELSON, R. A., INDEPENDENCE, IOWA.

Mollie Lou 31168	A	131 Feb	1280.3	4.64	59.41	6609.6	314.72
Rebecca's Buttercup 87752	G	71 Feb	819.6	4.75	38.93	2055.4	100.21

NESBIT, LLOYD, BARKER CREEK FARMS, BARRON, WIS.

Imp. Primrose VII. du Pont 85178	D	149 Feb	695.0	4.86	33.78	3988.0	190.61

NEW MEXICO COLLEGE OF AGRICULTURAL & MECHANIC ARTS, STATE COLLEGE, N. M.

Lone Pine Lady Evelyn 83485	G	237 Jan	628.1	6.18	38.82		
		265 Feb	583.0	5.70	33.23	6629.0	359.38

OBER, REUBEN A., WEST SALEM, OHIO.

Jacqueminot's Lucinda 80637	E	103 Jan	534.3	4.54	24.26		
		131 Feb	456.1	4.89	22.30	2601.2	130.08

OBER, AGNES R., WEST SALEM, OHIO.

Jacqueminot's Lusetta 90565	G	118 Feb	513.9	4.64	23.84	2484.6	124.50

OGLEBAY, E. W., WADDINGTON FARM, WHEELING, W. VA.

Marshall's Violet of Waddington 85392	G	59 Feb	903.9	4.63	41.85	1859.7	84.86
Noble's May Wort of Waddington 73999	E	327 Jan	622.2	6.45	40.13	9383.3	501.12
Pollyanna of Waddington 85393	G	128 Feb	949.1	4.26	40.43	4562.3	190.84
Raider's Imperiale of Waddington 70836	C	20 Jan	651.2	5.44	35.43		
		48 Feb	858.1	5.44	46.68	1509.3	82.11
s. Imp. Border Raider 22243 A. R.							
d. Imp. Hayes Imperiale 2d 23489 A. R. 1122							
Raider's Jane of Waddington 87754	G	169 Jan	799.0	5.94	47.46		
		197 Feb	681.5	6.28	42.80	5417.9	277.29
Raider's Jip of Waddington 70834	C	31 Jan	1196.6	4.83	57.80		
s. Imp. Border Raider 22243 A. R.							
d. Jipsultana of Waddington 34834 A. R. 3651							
Raider's May Star of Waddington 57243	A	31 Jan	1534.7	4.76	73.05		
		59 Feb	1428.3	4.88	69.70	2963.0	142.75
s. Imp. Border Raider 22243 A. R.							
d. King of the May's Star 46068 A. R. 4214							
Raider's Milford of Bethany 85657	G	129 Feb	803.5	5.78	46.44	6528.0	337.45
Raider's Polly of Waddington 76061	F	343 Feb	856.6	6.17	52.85	10974.9	589.09
Raider's Victory Maid of Waddington 89207	G	31 Jan	904.3	4.65	42.05		
		59 Feb	780.9	4.98	38.89	1685.2	80.94
s. Imp. Border Raider 22243 A. R.							
d. Imp. Lady Victorine IV. 45959 A. R. 3115							
Raider's Violet of Waddington 74001	D	22 Dec	872.4	5.16	45.02		
		53 Jan	1224.6	5.16	63.19		
		81 Feb	998.2	5.38	53.70	3095.2	161.91
s. Imp. Border Raider 22243 A. R.							
d. Imp. Violet IV. of Corbinez 32405 A. R. 1780							
Waddington Itchen Verbena 61702	B	123 Jan	1162.8	4.60	53.49		
		151 Feb	1011.9	4.89	49.48	6182.4	277.72

OLESON, A. O., YEKSAHURST GUERNSEY FARM, LIVINGSTON, WIS. 1 day test.

Lily of Yeksahurst 58294	A	365 Feb	152.8	6.24	9.53	10528.5	512.39
Marquette's Kanin 44923	A	132 Feb	1019.7	4.84	49.35	5404.0	266.83
Nancy of Yeksahurst 51755	A	240 Feb	865.0	5.25	45.41	9302.0	428.41
Patti's Ada 70913	D	234 Feb	468.3	5.10	23.88	5719.4	276.02
Yeksahurst Buttercup 85232	G	365 Feb	187.9	6.54	12.29	8479.2	420.77
Yexetta 52222	A	339 Feb	685.5	4.98	34.14	11279.2	521.75

PADEN, MILO D., POLAND, OHIO. 1 day test.

Brookville Hannah of Hillview 52212	A	333 Feb	172.0	5.15	8.86	8234.7	356.65

PAMPERIN, A. R., GREEN BAY, WIS. 1 day test.

Fern's March Maid 84163	G	245 Jan	653.7	5.00	32.69	6116.2	296.17
Harriet of Cicero 60862	B	267 Jan	747.1	5.27	39.37	8041.0	409.34
Harriet's Miss Greta 86742	G	123 Jan	675.7	5.20	35.14	2700.3	137.68
Lucile's Miss Fantine 78590	E	60 Jan	1123.0	5.02	56.37	2217.2	104.73
Pet's Lady Jewel 84162	F	122 Jan	869.0	5.69	49.45	3378.1	182.09

PAMPERIN, W. J., GREEN BAY, WIS.

Elta of Cicero 85894	G	214 Dec	542.4	4.80	26.04		
		245 Jan	506.9	6.34	32.14	5430.5	274.61
Pansy of Cicero 66285	C	214 Dec	512.2	4.40	22.54		
		245 Jan	454.9	5.90	26.84	5158.3	252.43
Phoebe of Cicero 85892	G	245 Jan	718.6	5.41	38.88	7039.0	302.40
Queen of Cicero 86648	G	245 Jan	363.0	7.15	25.95	4448.6	251.45

nois, and Wisconsin were present in large numbers and the sale went along all the way with lots of pep. The animals were in excellent condition, well groomed and as they stood at their tieing places made a picture to rejoice the Guernsey man's heart. Buyers were so well impressed with the character of the stock sold here that accompanied by George Lovejoy they went out into the adjoining country and purchased nine more head, remaining up until midnight to complete their purchases.

Many of the animals sold were young stock or the average would have been considerably higher. Every animal offered was disposed of as an absolute sale and so appears on the sales tickets and sheet. Twenty-one of the pure breds were taken by La Crosse county purchasers.

The highest priced sale was a two year old female consigned by W. H. Hanchett of Sparta. She sold for $465 to Wm. Brandau, Wilton, Wisconsin.

The second highest was a heifer consigned by Clifford Capener of Baraboo. She sold for $405 to J. H. Meyer, West Salem.

The third highest was a cow consigned by M. E. Schwarz of Sparta. She sold to H. K. Lovejoy for $400.

The highest grades were a heifer consigned by Howard Aldrich and a six year old cow consigned by Harry Jewett. Both sold for $180, the former to Louis M. Jones, Dakota, Minnesota, and the other to F. M. Byers, Moline, Illinois.

—EXCHANGE

C. C. Russell's Guernseys on Accredited List

I wish to state that I received my Tuberculosis Free Accredited Herd Certificate, April 28, 1921.

I do not have any heifers bred until they are from eighteen to twenty months old and from this practice I am getting a large type of Guernseys. The bull I am using now, Chieftain's Lad 34867, is not fat and weighs about 1700 pounds.

—C. C. RUSSELL
Eau Claire County

Calumet County's First Sale

The first annual sale of Guernseys conducted under the auspices of the Calumet County Guernsey Breeders' Association was held at Chilton, Wisconsin, on March 31, followed on April 1 by a pure bred bull and grade cow sale.

Sixty head consigned by fifteen breeders sold for a total of $12,880, an average of $214.66. Forty-eight females averaged $240.72 and the twelve bulls averaged $110.41. Twelve of the females were under eighteen months of age.

Sixteen bulls sold the second day averaged $54.60 and eighteen grade cows and heifers brought an average of $125.55. The two days sale totaled $16,015.

The highest price paid was for Bernadie's Jewel 94936, a two year old due to freshen within a month. She was consigned by Herman J. Duecker, Kiel, Wisconsin, and went to Edward Weiting, New Holstein, Wisconsin, for $500. M. L. Welles of Rosendale was the runner up. E. Schultz of Chilton bought Fair Ruth of Spring Meadow 103204, a yearling consigned by Lewis H. McGrath, of Chilton, for $495; and Zerelda Martin 61979, a fresh five year old consigned by Herman Gaubatz, Chilton went to M. L. Welles, Rosendale, for $450.

Sixteen head sold were consigned by Frank G. Bowe of Chilton, who had sold his farm, and were a complete dispersal. Buyers from Waukesha and Fond du Lac Counties were heavy buyers at the sale, the local people not taking advantage of the opportunities offered. The average was fairly satisfactory considering it was the first sale and that a number of the offerings were young stuff and bulls.

The sale was held in a comfortable building on the fair grounds at Chilton under the management of F. E. Fox of Waukesha. Colonel J. R. Love, Waukesha, did the selling assisted by Colonel R. L. Benjamin, also of Waukesha, and H. J. Bergen of Peebles. The crowd taxed the capacity of the building.

While the bulls did not approach their real worth, most of them stayed near home and will do an immense amount of good in building up the herds of the county. The grade cows sold well, the top price being $170.

Calumet County breeders conducted their first sale in a highly satisfactory manner. No by-bidding was allowed and each buyer left with the confidence that not only was this sale on the square, but that future sales will be the same.

A splendid banquet was served at the end of the first day's sale to breeders, buyers, and their friends by the Commercial Club of Chilton at one of the local churches. The expressions of cooperation and good will between the farmers and the business

PARSONS, N. E. & SONS, PLAINFIELD, IND. 1 day test.

Beatrice Bessie of Mara Alva 101122	G	110	Dec	623.6	5.60	34.92	2284.9	110.44
Fanny Dombey 57774	A	93	Dec	920.0	4.50	41.40	2961.9	121.22
Pauline White 61328	A	96	Dec	685.8	4.80	32.92	2260.0	106.20

PARSONS, N. E., PLAINFIELD, IND. 1 day test.

Butterfly of Maple Ridge Farm 88096	G	61	Dec	642.3	4.80	30.83	1232.7	55.39
Clairmont's Daisy of Valley View 82839	F	14	Dec	387.8	4.08	1.86		
s. Elizabeth's Laddie of Elmcroft 41867								
d. Imp. Emblem's Daisy of Mara Alva 68122								
Daisy of Orchard Springs 95711	G	21	Dec	511.6	3.53	18.06		
s. Governor Valinguet 39490								
d. Imp. Daisy III. of Quesnard 77308								
Spotswood Sequel's Isabel 97762	G	11	Nov	375.7	4.89	18.37		
		42	Dec	1006.8	4.89	49.23	1382.5	67.60
s. Imp. Spotswood Sequel 9686 A. R.								
d. Sequel's Isabel 60181								
Squire's Beauty of Valevue 87914	G	66	Dec	545.5	5.29	28.86	1177.7	54.46

PECK, E. C., AVALON FARM, MACEDONIA, OHIO.

Godolphin Charlotte of Avalon 87617	G	62	Jan	750.1	5.05	37.88		
		90	Feb	720.3	5.18	37.31	2269.9	111.92
Golden Secret's Doris 82279	G	148	Jan	451.8	6.47	29.23		
		176	Feb	448.3	5.93	26.58	3072.6	169.92

PEIK, CARL J., CHILTON, WIS. 1 day test.

Annie Glenwood 41994	A	31	Jan	915.0	4.41	40.35		
s. Fond du Lac Boy 19437 A. R.								
d. Julia Briggs 29186 A. R. 3047								
Fair Oaks Betty 81844	E	18	Dec	499.7	4.34	21.69		
		49	Jan	824.8	4.34	35.80	1324.5	57.49
s. Lady Vanity's King of Oak Lawn 23770								
d. Silver Hilda of Oak Lawn 55964								

PERRY, LESLIE G., LAVALAND RANCH, WENDELL, IDAHO.

Barbara of Mountain View 75358	D	17	Dec	512.3	3.57	18.29		
		48	Jan	876.8	3.92	34.37	1389.1	52.66
s. John of Mountain View 35653								
d. Florence of Mountain View 57011								
Beauty of Lavaland 97231	G	31	Jan	784.5	4.74	37.19		
s. Gold Stone of Mountain View 45438								
d. Nona of Mountain View 68070								
Marjorie of Mountain View 88125	D	19	Jan	805.5	5.09	41.00		
s. Judge of Birchwood 22505								
d. Imp. Abigail of Sarnia 44438								
Nona of Mountain View 68070	C	176	Jan	790.5	4.95	39.13	5101.4	264.75
Patience of Mountain View 86531	G	171	Jan	607.5	4.05	24.60	3641.0	152.83

PEYTON, W. T., LOCUST GROVE FARM, FREDERICKSBURG, VA.

Brook Farm Valentine 79803	F	208	Feb	735.7	4.39	32.30	6333.1	289.91
Hazel of Rockstone 54667	A	90	Feb	1042.8	5.27	54.96	3306.5	180.09
Jeannette Violet 2d 89884	G	289	Feb	745.8	4.78	35.65	8667.8	408.36
Lucy's Lilly of Flint Ledge 59051	A	52	Feb	1473.0	4.43	65.25	2660.5	122.39
Imp. Polly of La Turquie 66025	A	315	Feb	856.4	5.62	48.13	11110.9	568.86

PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.

Best Girl of Pomeroy 89614	G	24	Jan	841.4	3.72	31.30		
		52	Feb	1014.4	3.72	37.74	1855.8	69.04
s. Langwater Royal 14253 A. R.								
d. Matilda's Secret 61817								
Golden Combination of Mondamin 85992	F	69	Feb	1125.7	3.78	42.55	2669.5	102.14
Golden Secret's Pearl 77034	E	17	Jan	706.7	4.93	34.84		
		45	Feb	1803.7	4.93	88.92	2510.4	123.76
s. Langwater Golden Secret 26510 A. R.								
d. Royal's Pretty Pearl 50085 A. R. 5644								
Pauline's May Girl 89611	G	195	Feb	692.6	5.23	36.22	5107.4	242.94
Royal's Alphea 77030	D	111	Feb	1015.1	4.50	45.68	4573.4	191.20
Royal's Phrosa of Linwood 86453	G	198	Feb	846.0	4.78	40.44	6164.8	267.15
Royal's Sensation 89613	G	116	Feb	733.1	4.79	35.12	3102.9	130.90
The Abbess of Florham 40365	A	21	Jan	918.6	4.83	44.37		
		49	Feb	1307.7	4.83	63.16	2226.3	107.53
s. The Abbott of Hylsted 14468								
d. Imp. Dora of the Tertre 31596								

POST, OTTO W., OWSACO LAKE STOCK FARM, ENSENORE, N. Y. 1 day test.

General Bay's Guinette 78096	G	354	Nov	417.2	6.33	36.41		
		365	Dec	155.1	6.33	9.82	8127.7	435.99

POTTER, ARTHUR D., GREENFIELD, MASS.

Bernice Darling Zayma 34622	A	140	Feb	1260.8	4.72	59.51	7200.8	318.01
Imp. Countess Flora 69255	A	304	Feb	549.3	6.20	34.06	8847.7	439.32
Countess Rosalyn of Valleyedge 72549	C	62	Jan	1311.2	4.24	55.59		
		90	Feb	1101.2	4.38	48.23	3728.6	158.44

Demonstrator's Highland Princess 76016	B	19 Jan	787.8	5.29	41.67			
		47 Feb	1188.4	5.55	65.96	1976.2	107.63	
s. Highland Demonstrator 30435								
d. Georgie Gordon 2d 21828 A. R. 3366								
Faith Hayes 2d 68453	A	14 Dec	579.7	5.19	30.09			
		45 Jan	1297.8	5.19	67.36			
		73 Feb	1020.7	5.78	59.00	2898.2	156.45	
s. Sophia's Jerry 23591								
d. Faith Hayes 54959								
Glenora of Springside 89175	A	212 Feb	740.5	5.50	40.73	7428.7	358.10	
Jane Hayes 25099	A	233 Feb	735.8	5.24	38.56	7569.6	365.54	
Masher's Floresta of Springside 89176	A	120 Feb	1241.8	5.52	68.55	5929.1	291.28	
Mohawk Buttercup 94156	E	138 Feb	898.4	4.50	40.43	4834.8	219.68	
PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.								
Governor's Princess 81502	G	273 Feb	362.2	7.71	27.93	4082.8	289.25	
Harmony's Hamon 83027	G	243 Feb	551.9	7.17	39.57	5631.5	355.02	
PURDUE UNIVERSITY, LA FAYETTE, IND.								
Imp. Betty's Prize 94246	D	130 Feb	648.4	5.20	33.72	3583.2	176.23	
Imp. Rosetta III. of Anneville 94254	B	12 Jan	359.7	4.27	15.36			
		40 Feb	930.0	4.27	39.71	1289.7	54.07	
s. Imp. Governor of Myrtle Place II. 40985 A. R.								
d. Polly Guilbert III. R. G. A. S. 9229 P. S.								
RAMSEYER, A. C., MARA ALVA GUERNSEY FARM, SMITHVILLE, OHIO.								
Florence of Millersburg 87442	G	319 Jan	712.7	4.61	32.86	8863.1	341.01	
RATHER, ARMAND P., FAIR OAKS FARM, PEEBLES, WIS. 1 day test.								
Fair Oaks Charity 84153	F	4 Dec	123.1	4.44	5.47			
		35 Jan	1116.5	4.44	49.57	1239.6	55.04	
s. Imp. Silver King of the Isle 14363 A. R.								
d. Lady Vanity 2d 25253 A. R. 4095								
Fair Oaks Contrast 91492	G	10 Nov	275.6	4.96	13.67			
		41 Dec	861.7	4.93	42.48			
		72 Jan	790.4	4.93	38.97	1927.7	95.12	
s. Lady Vanity's King of Oak Lawn 23770								
d. Hildred 3d 45560 A. R. 5047								
Silver Cress of Oak Lawn 52137	A	14 Dec	461.0	5.35	24.66			
		45 Jan	1111.0	6.08	67.55	1572.0	92.21	
s. Imp. Silver King of the Isle 14363 A. R.								
d. Watercress 25252								
Silver Vanity of Oak Lawn 55965	A	127 Jan	1002.4	5.94	59.54	4440.1	279.47	
REITH, W. O., REITH DAIRY FARM, ASTORIA, OREGON.								
Billy's France Lucy of Chicona 89102	G	58 Feb	849.5	5.57	47.32	2001.7	99.63	
Elaine of Chicona 56305	A	7 Nov	266.2	4.42	11.77			
		38 Dec	1400.8	4.42	61.92			
		69 Jan	1394.5	4.10	57.17			
		97 Feb	932.6	4.78	44.58	3994.1	175.44	
s. Pearl's Fern Ridge King 21492								
d. Neetius's Sunlight 41569								
Josephine of Chicona 88199	G	9 Nov	191.1	4.56	8.71			
		40 Dec	679.2	4.56	30.97			
		71 Jan	659.8	4.97	32.79			
		99 Feb	570.1	5.37	30.61	2100.2	103.08	
s. Langwater Traveler 38325								
d. Indomitable's Minnie of Oak Ridge 66738								
REYNOLDS, JOHN P., MILLER HILL FARM, HOLLISTON, MASS.								
Imp. Bon Air Lady IV. 69253	A	62 Jan	441.5	5.33	23.53			
		90 Feb	400.7	6.18	24.76	1405.4	79.66	
Deanie's Rose 54415	A	127 Jan	540.7	5.26	28.44			
		155 Feb	458.7	6.12	28.07	4049.7	165.22	
RICE, F. B., FOX RUN FARM, PETERBORO, N. H.								
May Lady of Fox Run 67152	B	51 Feb	1520.1	4.13	62.78	2534.9	111.79	
Rosy Roselyn 64113	C	365 Feb	220.5	5.00	11.03	7993.2	375.97	
RICE, J. W., SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.								
May King's Laddie's Janette 94478	G	8 Feb	247.5	4.86	12.03			
s. May King's Laddie of Chilmark 32065								
d. Janette of Brookside 41364								
Ruth of Shaker Hill Farm 54794	A	365 Feb	224.7	4.95	11.12	8449.7	435.73	
Village Farm's Delight 92693	G	31 Jan	844.5	4.75	40.11			
		59 Feb	770.6	4.32	33.29	1615.1	73.40	
s. May King's Laddie of Chilmark 32065								
d. Fairy of Maple Grove 2d 29015								
RICE, W. B. EST., FOX RUN FARM, PETERBORO, N. H.								
Fashion's Lou 84984	F	108 Feb	525.5	5.51	28.96	2084.7	114.13	
Pride's May King's Camilla 49739	A	350 Feb	259.8	5.08	13.20	6949.7	321.03	
Pride's Petty of Fox Run 64114	B	331 Feb	497.2	5.28	26.25	7737.1	370.06	
RIEGER, ELIZABETH F., WILLOW CREEK FARM, PENLLYN, PA.								
Imp. Rosey of Abbeyleix 68476	D	313 Feb	761.6	5.00	38.08	9282.3	454.58	

men were freely expressed, and it is a foregone conclusion that Calumet County Guernsey breeders will come back next year stronger than ever. Professor D. H. Otis was the principal speaker of the evening and pleased his audience immensely.

Following is given the names of the purchasers and prices paid for the animals sold on the first day of the sale:

Aplin and Benjamin, Waukesha, Wisconsin
- Allie of Evergreen Valley Guernsey Farm 48345 $165

Henry Becker, Brillion, Wisconsin
- Jane of Peony Lawn Guernsey Farm 94848 $165
- Pearl of Peony Lawn Guernsey Farm 83570 125

H. H. Bergen, Peebles, Wisconsin
- Bell of Guernsey Homestead Dairy 110709 $115
- Captain of Calumet 69289 (Bull) 130
- Lucille's Virginia of River Ravine Farm 72521 400

W. L. Breitrick, Greenville, Wisconsin
- Dottie of Crystal Springs 108931 $305

A. E. Brown, Two Rivers, Wisconsin
- Queenan's Silver Lad of Meadow Brook 67184 (Bull) $ 70

Peter Ecker, Chilton, Wisconsin
- Marcella's Lad 64583 (Bull) $155

F. E. Fox, Waukesha, Wisconsin
- Daisy of Peony Lawn Guernsey Farm 114117 $ 75
- Rose of Peony Lawn Guernsey Farm 114116 75

John Graf, Chilton, Wisconsin
- Tot 3d's Major 64308 (Bull) $ 85

Waldo Graf, Kiel, Wisconsin
- Jessie of Markendale 97631 $190

Frank Haas, Chilton, Wisconsin
- Captain of Guernsey Homestead Dairy 64450 (Bull) $ 85

Jos. Hansen, New Holstein, Wisconsin
- Star-Robin 43269 (Bull) $ 65

Dr. J. Harmding, Adell, Wisconsin
- Fair Oaks Cherry 84816 $360

Erwin Hilgendorf, Thiensville, Wisconsin
- Brownie of Eaton 107912 $330
- Susan of Eaton 103429 330

Fred Hostettler, New Holstein, Wisconsin
- Wilton of Wilruss 57415 (Bull) $ 80

George W. Kiel, Manitowoc, Wisconsin
Ivy of Eaton 103428 $200
A. C. Kleinhanz, St. Cloud, Wisconsin
Eva of Evergreen Valley Guernsey Farm 67539 $150
Fern of Violet B. 81696 375
Grace of Calumet Harbor 90132 150
Ella Miranda of Cranmoor 57049 370
Model May 2d 64770 350
John P. Koehler, New Holstein Wisconsin
Lila of Peony Lawn Guernsey Farm 110159 $135
Milkmaid's Checkers of Crystal Springs 70314 (Bull) 150
W. A. Lawson, Rosendale, Wisconsin
Miss Violet B. 50551 $230
Otis Marken, Valders, Wisconsin
Dairymaid's Hero of Fox Valley 44572 (Bull) $ 85
Jonquil of Haddon's Rosie 96790 185
Edw. Masche, Hortonville, Wisconsin
Lord's Flower's Beauty of East Lynne 102750 $230
Wm. Matznick, Chilton, Wisconsin
Lady Goldenly's King 65928 (Bull) $100
Christian Mayer, Chilton, Wisconsin
Golden Lassie of Anoka 43474 $200
J. P. Meyer, Chilton, Wisconsin
Fay of Evergreen Valley Guernsey Farm 53741 $175
J. P. Peterson and G. R. Miller, Weyauwega, Wisconsin
Byrle of Peony Lawn Guernsey Farm 83571 $165
Lady Alice of Clover Lea 49178 300
C. E. Patey, Waukesha, Wisconsin
Bell of Peony Lawn Guernsey Farm 105647 $ 80
Dolly of Peony Lawn Guernsey Farm 94849 200
Verna of Peony Lawn Guernsey Farm 110160 130
Count's Starlight 90466 300
Spring Meadow Vanity 95741 355
C. N. Pederson, Cato, Wisconsin
Violet's Queen of Calumet 111089 $250
J. E. Peterson, Weyauwega, Wisconsin

RIGGS, NELLIE, SALEM, OREGON.

Victoria's Daisy Granger 44738	A	240	Oct	677.2	5.67	38.40		
		270	Nov	607.0	5.20	31.56		
		301	Dec	481.8	5.86	28.23	8224.3	430.87

ROBERTS, A. O., ARENA, WIS.

Imp. Arona of Linwood 51552	A	356	Jan	540.2	5.84	31.55		
		365	Feb	142.0	5.84	8.29	9385.4	461.54

RUCKLE, STANLEY E., GUERNSEYDALE FARM, BLOOMSBURG, PA.

Jean of Guernsey Dale Farm 66841	B	162	Dec	973.0	4.45	43.30	5675.9	248.92
Louise of Guernsey Dale 67034	B	29	Jan	1340.6	4.65	62.34		
s. Dimple Bloom 14369 A. R.								
d. Beatrice B. of Wayland 56611 A. R. 7415								
Lucy of Guernseydale Farm 85132	G	309	Jan	881.1	5.36	47.23	8732.4	460.41

RUNDELL, DALE E., ORE HILL FARM, LIVINGSTON, WIS.

Carrie of Ore Hill 61675	A	75	Jan	847.5	4.77	40.43		
		103	Feb	718.8	4.59	32.99	2860.9	130.78
Columbine of Ore Hill 73503	E	353	Jan	441.3	8.47	37.38		
		365	Feb	184.5	8.47	15.63	8641.5	440.59
Cora of Ore Hill 73502	A	87	Jan	862.5	5.14	44.33	2465.8	121.25

RUNDELL, HOMER, LINWOOD FARM, LIVINGSTON, WIS.

Constance of Linwood 73958	E	170	Jan	982.9	4.85	47.67	6414.5	304.56
Polly of Linwood 47863	A	341	Jan	562.3	4.96	27.89	9533.2	446.50

RUNDELL, LLOYD, ST. CROIX STOCK FARM, ROBERTS, WIS. 1 day test.

Imp. Amelia of St. Croix 54108	A	188	Jan	864.6	6.14	53.09		
		216	Feb	708.0	6.04	42.76	6938.7	393.75
Imp. Anita of St. Croix 54121	A	297	Jan	749.0	5.67	42.47		
		325	Feb	695.0	5.34	37.11	10332.1	515.83
Imp. Annie Laurie of Linwood 51572	A	230	Jan	1011.2	5.13	51.87		
		258	Feb	858.1	5.32	45.65	9259.9	474.44
Chula Fernwood 35310	A	300	Jan	909.6	5.16	46.94		
		328	Feb	788.8	5.43	42.83	11383.7	550.79
Clara's Lily of St. Croix 76288	D	26	Jan	1049.6	5.98	62.77		
		54	Feb	1088.3	5.28	57.46	2137.9	120.23
s. Imp. Clara's Sequel 29414 A. R.								
d. Chula Fernwood 35310 A. R. 3251								
Lucille of St. Croix 64339	B	329	Jan	694.3	5.82	40.41		
		357	Feb	607.1	6.04	36.67	9109.3	487.81
Imp. Macey of St. Croix 52617	A	6	Nov	226.4	4.81	10.89		
		37	Dec	1138.6	4.81	54.77		
		68	Jan	1018.5	4.73	48.18		
		96	Feb	904.5	4.70	42.51	3288.0	156.35
s. San Ysidro R. G. A. S. 2350 P. S. A. R.								
d. Macey R. G. A. S. 4101 F. S.								
Magdalene's Echo 77003	F	316	Jan	679.8	5.83	39.63		
		344	Feb	618.4	6.38	39.45	10235.1	537.62
St. Croix Ruth 74353	E	328	Jan	494.9	5.84	28.90		
		356	Feb	410.1	6.05	24.81	6599.2	370.68

RUSSELL, B. F. W., OLD TOWN FARM, PETERBOR, N. H.

Ariel of Old Town Farm 79381	F	87	Feb	1043.6	4.04	42.16	3230.3	131.80
Miranda of Old Town Farm 90801	E	21	Jan	620.4	5.65	35.05		
		49	Feb	804.3	5.65	45.44	1424.7	80.49
s. Miss Alexandre's Barney 33050								
d. Countess Zogheb 2d 60482								

SAGE, HENRY M., "FERNBROOK," ALBANY, N. Y.

Langwater Lustre 47044	A	50	Feb	1817.7	4.16	75.62	3201.6	133.74
Imp. Molly II. of the Fontaines 94710	C	55	Feb	1303.9	5.15	67.15	2543.0	126.75
Rosebud of Fernbrook 90404	G	20	Feb	667.8	5.09	33.99		
s. Imp. Holden IV. 12179 A. R.								
d. John Q's May Rose 57550 A. R. 6290								
Vonduboc's Marguerite 84319	G	300	Feb	803.9	5.79	46.55	10694.5	496.70
Warrior's Lustre of Fernbrook 80087	E	23	Feb	1115.4	4.59	51.20		
s. Langwater Warrior 26509 A. R.								
d. Langwater Lustre 47044 A. R. 6794								

SAWYER, EDGAR P., OSHKOSH, WIS. 1 day test.

Imp. Dainty of Sarnia 58746	A	343	Feb	625.6	4.12	25.77	12045.9	459.14
Princess Dolly of Waldwic 68766	C	219	Feb	907.7	4.65	42.21	7446.3	325.91
Imp. Victoria of Sarnia 40675	A	348	Feb	684.2	5.70	39.00	12378.3	637.09
Yeksa Girl of Waldwic 86969	G	334	Feb	436.8	6.68	29.18	6834.7	385.69

SAYLOR, WILLIAM H., SAN FRANCISCO, CALIF. 1 day test.

Early Twilight 24629	A	95	Feb	725.9	4.41	32.01	2608.2	117.77
Saylor's Combination Maud 35181	A	137	Feb	791.2	4.60	36.40	4468.8	202.89
Saylor's Tungsten Pink 71130	C	73	Feb	791.6	4.65	36.81	2321.3	105.91

SAYRE, RALPH J., OVERLOOK FARM, BRIDGEHAMPTON, N. Y. 1 day test.

Belle Hampton 56389	A	111	Sept	1110.6	5.07	56.31		
		142	Oct	791.3	4.90	38.77		
		172	Nov	697.7	5.48	38.23		

		203	Dec	759.7	5.94	45.13		
		234	Jan	680.1	5.45	37.07		
		262	Feb	464.0	5.98	27.75	8261.9	411.13
SHICK, HENRY, "GOLDEN ACRES," BUHL, IDAHO.								
Imp. Agatha of Sarnia 44442	A	333	Feb	501.5	5.24	26.28	9360.6	450.75
Imp. Bluebell of Sarnia 44445	A	303	Feb	359.0	4.75	17.05	7640.3	332.38
Hero's Lady Amy 38556	A	333	Feb	703.7	4.88	34.34	11883.9	548.32
SCHIFF, MORTIMER L., NORTHWOOD FARM, OYSTER BAY, N. Y.								
Proctor's Bess of Northwood 84674	G	304	Feb	482.0	5.19	25.02	6757.6	337.39
SCHMIDT, CHARLES, PLEASANT VIEW STOCK FARM, WRIGHTSTOWN, WIS.								
Buttercup's Spotty of Pleasant View 67984	C	171	Feb	432.9	5.49	23.77	3291.2	164.57
Daisy's Grace of Pleasant View 88000	G	198	Feb	536.6	4.91	26.35	4369.2	188.88
Flora's Daisy of Pleasant View 72824	D	171	Feb	464.4	5.85	27.17	3418.8	179.94
Lady's Elsia of Pleasant View 69394	D	239	Feb	375.4	5.71	21.44	4199.4	220.99
Little Sundari 46287	A	105	Feb	720.6	5.02	36.17	3084.8	150.81
Lucie of Pleasant View 43802	A	248	Feb	543.2	5.20	28.25	6784.0	335.86
Nellie of Wrightstown 38444	A	224	Feb	563.7	4.35	24.52	5956.9	239.08
Pride's Topsy of Pleasant View 61591	B	172	Feb	483.6	5.38	26.02	3330.6	165.27
Primrose's Beauty of Pleasant View 43801	A	337	Jan	259.8	6.37	16.55	8179.8	375.87
Imp. Rosebud of the Beaucamps 31689	A	339	Feb	573.1	5.10	29.23	10198.0	478.07
SCHMIT, HUGO, EAU CLAIRE, WIS.								
Glenwood's Dairymaid of Hillsdale 72715	C	273	Jan	425.1	5.66	24.06		
		301	Feb	352.2	5.55	19.55	7237.5	344.04
Glenwood's Dairymaid's Princess 86521	G	278	Jan	464.9	5.45	25.34		
		306	Feb	407.7	5.58	22.75	6434.4	302.08
SHERIDAN, B. F., MAPLEHURST GUERNSEY FARM, FOND DU LAC, WIS.								
Alma of Fond du Lac 78085	E	62	Jan	1325.6	4.37	57.93	2667.5	105.97
Duchess Jessie of Fond du Lac 78086	E	56	Jan	1569.5	4.02	63.09	2647.8	116.79
Duchess of Fond du Lac 55254	A	365	Jan	553.2	6.06	33.52	11207.3	607.40
Emma of Fond du Lac 70154	E	311	Jan	847.6	6.14	52.04	10102.7	531.69
Fair Oaks Beda 75038	D	25	Jan	1023.0	3.62	37.03		
s. Lady Vanity's King of Oak Lawn 23770								
d. Silver Bell of Oak Lawn 58705								
Lily R. of Fond du Lac 71091	D	285	Jan	740.3	5.18	38.35	8617.8	413.60
Mary R. of Fond du Lac 83673	G	262	Jan	873.6	6.49	56.70	8098.0	456.97
Miss Grace of Fond du Lac 85056	G	365	Jan	557.3	6.71	37.39	9462.1	493.78
Nora of Loberg Glen 56950	A	78	Jan	1401.3	5.39	75.53	3557.6	175.49
Roselin of Loberg Glen 71028	D	15	Dec	559.8	4.56	25.53		
		46	Jan	1540.4	4.47	68.86	2100.2	94.39
s. Royalette's Standard 20141 A. R.								
d. Crystal Stream's Summer Rose 38082								
Rosina of Fond du Lac 71093	D	184	Jan	1037.3	5.07	52.59	6848.0	309.62
SIDLEY, J. H., SIDLEY GUERNSEY FARM, CHARDON, OHIO.								
Galaxy's Harriette's Queen 59299	A	20	Jan	787.8	4.79	37.74		
		48	Feb	1133.8	4.84	54.88	1921.6	92.62
s. Galaxy's France 25691								
d. Glenwood's Harriette of Chestnut Hill 40774								
Glenwood's Harriette of Chestnut Hill 40774	A	231	Feb	663.1	4.31	28.58	8159.1	323.24
Jinny of Elmbrook 42204	A	163	Feb	667.2	4.76	31.76	4714.4	199.38
Pearl Spencer of Walnut Glens 50173	A	344	Feb	476.9	5.00	23.85	8984.2	426.84
Primrose Beauty of Fern Lake 63768	A	140	Feb	740.2	4.86	35.97	4387.6	189.76
Yeksa's Freya 40771	A	343	Feb	810.3	5.46	44.24	12746.1	597.46
SILSBEE, KATHERINE E., BEVERLY, MASS.								
Belle of Boulder Farm 45624	A	87	Feb	811.0	5.62	45.58	2741.8	143.52
SKAAR, M. S. & C. A., COR-ALFA FARM, HAYWARD, MINN.								
Annabel of Cor-Alfa Farm 82660	G	365	Jan	138.1	5.02	6.93	6324.6	297.02
Esther of Cor-Alfa Farm 75432	E	365	Feb	503.2	4.34	21.84	6646.8	326.57
SMALLIDGE, E. J., THE SMALLIDGE FARM, EAU CLAIRE, MICH.							**1 day test.**	
Bessie of Smallidge Farm 88700	G	62	Jan	705.5	5.01	35.35	1433.9	68.20
Dolora of Smallidge Farm 73604	D	78	Jan	1298.2	4.12	53.49	3151.1	145.02
Euta of Eau Claire 2d 67578	D	222	Jan	488.2	5.60	27.34	5549.6	290.43
Francetta's Brenda of Eau Claire 56664	A	225	Jan	554.2	5.91	32.75	5208.1	284.61
Loretta's Linda of Eau Claire 56663	A	220	Jan	577.1	5.10	29.43	5583.4	268.68
Lorna of Smallidge Farm 70818	D	220	Jan	337.5	6.13	20.69	7370.4	372.46
Nell's Nina of Eau Claire 67576	C	245	Jan	401.6	5.94	23.86	4745.3	263.27
Souvenir's Edna Dell 59771	B	223	Jan	460.3	5.72	26.33	3975.0	212.09
Von of Smallidge Farm 76275	E	245	Jan	664.1	4.51	29.95	5685.5	257.44
SMITH, FRANK M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.								
Broad Acres Golden Gem 86375	G	192	Feb	610.6	4.53	27.66	4778.1	233.65
Broad Acres Rosalie 86377	E	55	Feb	626.2	4.48	28.05	1230.0	57.46
Ina of Broad Acres 67125	D	293	Feb	404.5	4.89	19.78	7353.2	359.83

Lady Sly of Homestead 38976 $225

Carl Peik, Chilton, Wisconsin
- Beauty of Spring Meadow 109585 $260
- Maude's Bijou of Spring Meadow 70735 (Bull) 200
- Blossom of Eaton 96791 200

Louis Rank, Brillion, Wisconsin
- Fern of Evergreen Valley Guernsey Farm 67540 $105
- Hannah of Birchwood 33317 110

E. Schultz, Chilton, Wisconsin
- Fair Ruth of Spring Meadow 103204 $495
- Beauty King of Pleasant View 51830 (Bull) 120

B. F. Sheridan, Fond du Lac, Wisconsin
- Zoritsa Martin 76806 $255

John M. Weeks, Chilton, Wisconsin
- Lilly of Peony Lawn Guernsey Farm 105646 $310
- May of Peony Lawn Guernsey Farm 94850 195
- Belle Beauty of Glenburn 91543 200

A. H. Weiting, New Holstein, Wisconsin
- Marcella's Queen 71413 $300
- Rola's Rosaline 79348 385

Edward Weiting, New Holstein, Wisconsin
- Bernadie's Jewel 94936 $500

M. L. Wettes, Rosendale, Wisconsin
- Zerelda Martin 61979 $450
- Fern of Eaton's Bell 86176 200

W. Wisener, Cleveland, Wisconsin
- Lee's Hope of Calumet 111090 $200

Guernseys Popular in Northern Wisconsin

Forest County, Wisconsin, is a new settled farming community. The farmers have cow testing associations here in which about 95 per cent. of the cows are of the Guernsey breed. Richard Schmidt of North Crandon has one of the best farms here, with fifteen grade Guernseys. He also has six of the best ten months old heifers that any one has seen in this north section of Wisconsin. C. J. Rasmussen has five pure bred Guernseys that are the making of a great herd. One cow in the herd is just finishing a year in the association and will make over 400 pounds of butter fat and three others will finish with over 300 pounds. John Samz has about the best producing herd for milk. Several members are starting pure

bred herds by buying one or two calves or two or three cows. It will be only a short time until some official testing will be done here. Some of the best breeding has been bought.

—CHAS. STIVER, Tester
North Crandon Association

Foreign

Morland Hall Catalogue

G. F. Ferrand, proprietor of the Morland Hall Guernsey Herd, Alton, Hampshire, England, has issued an attractive catalogue showing the pedigrees of forty-one females and two bulls in his herd. The catalogue also contains five pictures showing some of the more notable individuals.

The herd sires are Slogan's Climax 4035, and Lady Blanche's Slogan of Morland, both of which are sired by Sequel's Slogan 3895 P. S., the greatest prize winner today on the Isle of Guernsey. The former bull is out of Galaxy's Honoria 2d 9314 P. S. and the seond bull is out of Lady Blanche 2d of Bickleigh 14521, both of these dams being sired by Galaxy's Sequel 1459 P. S.

Among the females is Fussey's Dora 10036. This cow has given with her first five calves, a total yield of 52478.25 pounds of milk. Two of her records, the second and the fifth, were official.

The Live Stock Journal of London for March 11, 1921, has the following to say regarding the production of Fussey's Dora 10036:

"This aggregate beats the record of Veracity, Mr. Hildebrand Harmsworth's dairy Shorthorn cow, that with her first five calves yielded 51557 pounds.

"We doubt if there is another Guernsey in England able to show such consistently good milk yields. It really means 1000 gallons with every calf, and she has never been pushed for a big yield. She is not one of the sort that does one freak record and is never heard of again. Fussey's Dora 10036 calved a bull calf on March 2, being three days under the twelve months. Her previous calf was born March 5 last year. Fussey's Dora 10036 won first prize at the Royal in 1920. She weighs 980 pounds. Her last record was made in only forty-three weeks and one day."

SMITH, LEVI B., PAOLA, KANS.								
Caroline of Wea-Glen 82057	E	9	Jan	234.5	5.22	12.24		
		37	Feb	727.5	5.22	37.98	962.0	50.22
s. Happy Fellow 35610								
d. Gloria of Hickory Hill 37721								
SMITH, R. A., LYNCHBURG GUERNSEY FARM, LYNCHBURG, S. C.								
Imp. Daisy III. of La Rochelle 35348	A	309	Feb	426.4	5.89	25.11	7753.8	348.42
Flodell Petite 67944	D	355	Feb	45.8	4.50	2.06	7445.6	338.71
Imp. Glow VI. of Rose Farm 47175	A	358	Jan	64.0	6.67	4.27		
				55.4	4.86	2.69		
		365	Feb	180.1	4.86	8.75	7697.9	369.67
STARK, WILL A., JEFFERSON, WIS.								
Dairymaid's Miriam 53527	A	275	Dec	643.5	5.13	33.01		
		306	Jan	479.1	5.39	25.82	8386.3	390.74
STATE NORMAL SCHOOL, PLATTEVILLE, WIS.								
Alice of Ore Hill 53343	A	260	Jan	202.9	4.70	9.54	5059.3	221.19
Barmaid of Mound City 66873	C	285	Jan	392.6	4.14	16.25	6218.6	263.93
Cornelia of Linwood 73957	F	365	Jan	89.8	5.78	5.19	9288.4	432.74
Cornelia of Normal Farm 89861	G	150	Jan	979.5	4.05	39.67	4728.1	180.76
Daisy of Mineral Springs 72788	G	245	Jan	331.0	5.21	17.25	4895.9	229.81
STUART, ROBERT, EMMADINE FARMS, HOPEWELL JUNCTION, N. Y.								
Dairymaid of Harbor Hill 96652	E	310	Nov	138.9	5.83	8.10		
		341	Dec	724.7	5.67	41.09		
		365	Jan	1185.6	5.67	67.22	11138.7	569.80
Linden Girl 3d 90791	F	335	Jan	371.5	5.55	20.62	9697.3	501.49
Masher's Glady's 66715	C	365	Jan	146.9	5.23	7.68	7536.8	441.39
TARBELL, GAGE E., TARBELL FARMS, SMITHVILLE FLATS, N. Y.								
Anna Louise of Tarbell Farms 81738	G	313	Jan	393.3	6.31	24.82		
		341	Feb	360.0	6.50	23.40	6747.4	360.99
Choice Rose of Tarbell Farms 3d 78726	F	346	Jan	502.2	7.00	35.15		
		365	Feb	292.7	7.00	20.49	7828.1	447.33
Clover Leaf of Tarbell Farms 4th 84853	F	126	Jan	747.0	5.16	38.55		
		154	Feb	653.9	5.63	36.81	3997.8	209.89
Lisbetn of Tarbell Farms 2d 83487	F	18	Dec	376.1	5.21	19.59		
		49	Jan	732.6	5.33	39.05		
		77	Feb	634.2	4.55	28.86	1742.9	87.50
s. Prince Francis of Tarbell Farms 34720								
d. Lisbeth of Tarbell Farms 50182 A. R. 7249								
Matilda Mabelle of Tarbell Farms 81030	G	346	Jan	543.2	5.68	30.85		
		365	Feb	342.1	5.68	19.43	7764.1	409.02
Princess Lalage of Tarbell Farms 77987	F	365	Jan	109.1	6.38	6.96	5790.1	395.35
Princess Pat of Tarbell Farms 86893	F	31	Jan	750.7	4.24	31.83		
		59	Feb	632.1	4.79	30.28	1382.8	62.11
s. Golden Secret of Pencoyd 23462 A. R.								
d. Princess of Oaklands 2d 36163 A. R. 4823								
Quercus Maid 2d 78725	E	119	Jan	889.6	5.17	45.99		
		147	Feb	819.2	5.60	45.88	4348.7	237.19
TAYLOR, HENRY A. C., GLEN FARM, SOUTH PORTSMOUTH, R. I. 1 day test.								
Fancy of the Glen 83682	G	243	Feb	437.8	5.05	22.11	5381.2	275.36
TAYLOR, LE ROY, SULLIVAN, OHIO. 1 day test.								
Jacqueminot's Miss Gay 80582	B	170	Feb	686.5	5.18	35.56	4720.1	225.74
TIMMINS, GEORGE H., GREENWAY FARM, WARE, MASS.								
Dorothy of Ware 107413	F	243	Feb	682.7	4.87	33.25	7669.3	321.62
Masher's May of Glenburnie 58803	A	58	Feb	1296.7	4.50	58.35	2794.6	126.20
Merlin's Georgia of Ware 104900	F	295	Feb	597.0	5.39	32.18	8970.4	426.22
Imp. Pride's Daisy II. of Frie Baton 68693	C	344	Feb	904.7	5.19	46.95	12652.2	620.09
Snowflake Fisher of Indian Bridge 81423	D	356	Feb	199.6	6.23	12.44	7342.3	359.00
TONE, S. L., CANONSBURG, PA.								
Lord Mar's Nancy 99347	A	90	Feb	1056.3	4.50	47.53	3689.3	171.00
Raider's Clover Blossom 91494	G	90	Feb	840.4	4.80	40.34	2797.5	127.84
Raider's Nicolette 90091	G	90	Feb	634.6	5.39	34.20	2175.0	116.33
TOWLE, L. D., WEDGEMERE FARM, FRAMINGHAM, MASS.								
Anton's Polly Rose 79940	F	249	Feb	753.5	5.27	39.71	7083.9	347.11
Bridesmaid of Linda Vista 62153	B	90	Feb	767.3	4.81	36.91	2536.7	129.33
Imp. Butter Girl V. 52616	A	151	Feb	1395.5	4.51	62.94	7631.2	328.25
Langwater Primrose 74345	D	212	Feb	623.2	5.16	32.16	5309.4	251.42
Langwater Royal Promise 54802	A	195	Feb	878.8	4.43	38.93	6660.1	277.38
Planet's Gold Dust 84612	G	167	Jan	728.2	6.59	47.99		
		195	Feb	699.0	5.33	37.26	4964.4	250.58

TRISTRAM FARM COMPANY, EAU CLAIRE, WIS. 1 day test.

Imp. Deb of Sarnia 65387	A	19 Jan	858.3	4.65	39.91			
		47 Feb	1254.0	4.30	53.92	2112.3	93.83	
s. Bob of La Haye du Puits R. G. A. S. 2963 P. S.								
d. Hubits Maid R. G. A. S. 3702 F. S.								
Imp. Economy of Sarnia 65365	A	24 Jan	985.1	3.83	37.73			
		52 Feb	1163.0	3.85	44.78	2148.1	82.51	
s. Nelson of the Cacheliére R. A. A. S. 174 P. S., A. R.								
d. Flora R. A. A. S. 428 F. S.								
Glenwood's Economy of Tristram Farm 83941	E	3 Dec	85.1	4.40	3.74			
		34 Jan	1035.7	4.40	45.57			
		62 Feb	923.8	4.20	38.80	2044.6	88.11	
s. Marcia's Glenwood of Pinehurst 11560 A. R.								
d. Imp. Economy of Sarnia 65365 A. R. 5653								
Lily's Fair One 54790	A	7 Dec	229.2	4.74	10.86			
		38 Jan	1161.9	4.74	55.07			
		66 Feb	1007.1	4.68	47.13	2398.2	113.06	
s. Lily Ella's Captain Parry 22747								
d. Fairy's Lily of Bonnie Brae 44657								
Marie Cook 61219	A	8 Dec	265.8	4.02	10.69			
		39 Jan	1255.3	4.02	50.46			
		67 Feb	1156.7	4.21	48.70	2677.8	109.85	
s. Lily B's Prince 16690								
d. Thyga 22307								
Imp. Primrose Beauty of Tristram Farm 50997	A	15 Jan	650.8	4.36	28.37			
		43 Feb	1193.4	4.37	52.15	1844.2	80.52	
s. Primrose's Billy R. G. A. S. 2998 P. S., A. R.								
d. Imp. Blonde of Sarnia 46545 A. R. 4356								

TURNER, CHAUNCEY M., SCHUYLER FALLS, N. Y.

Miss Maggie Excelsior 82023	G	327 Feb	609.2	5.16	31.43	8338.8	381.79	
Miss Maybelle Excelsior 80347	F	333 Feb	541.5	5.94	32.17	6829.9	377.89	

VAN ALSTYNE, JAMES E., SUNNYBROOK FARM, KINDERHOOK, N. Y. 1 day test

Betty's Snow Queen of Seneca 83977	F	12 Jan	359.5	4.38	15.75			
		40 Feb	1089.1	4.38	47.70	1448.6	63.45	
s. Follyland Snow King 38681								
d. Betty of Valley Farm 65334								
Lillie B. of Sunnyside 85147	F	31 Jan	887.3	4.02	35.67			
		59 Feb	982.2	4.02	39.48	1869.5	75.15	
s. Hayes King of Follyland 28175								
d. Libbie B. 22351								
Miss Hestor of Sunnyside 74189	E	304 Feb	617.5	4.64	28.65	7852.2	341.25	

VAN BUREN, M. M., NEWPORT, R. I.

King of the May's Itchen Daisy Bloom 54676	A	84 Feb	643.0	5.47	35.17	2328.1	122.06	
Missy of the Glen 2d 32581	A	103 Feb	932.4	5.96	55.57	3833.8	211.36	

VANDER GRIEND BROS., BAKER VIEW FARMS, LYNDEN, WASH.

Emma of Baker View Farm 91818	F	339 Jan	148.9	5.82	8.67			
		365 Feb	80.0	5.82	4.66	7641.4	356.75	

VAN ETTEN, JOHN G., BRABANT FARM, KINGSTON, N. Y.

Caligula's Gem 93468	E	72 Feb	913.4	4.12	37.63	2381.3	97.67	
Glenwood's Norna of Kinderhook 43606	A	112 Feb	874.4	4.26	37.25	3639.7	148.11	
Masher's Sultana of Sunnyside 83687	F	27 Feb	688.2	4.64	31.93			
s. Sultana Governor of Waddington 36353								
d. Sir Masher's Josephine of Sunnyside 37560 A. R. 2863								
Imp. Minnie of Oaks Farm 95002	F	20 Jan	516.7	3.99	20.62			
		48 Feb	814.7	3.99	32.51	1331.4	53.13	
s. May Boy of Mont Plaisant R. G. A. S. 3862 P. S.								
d. Minnie of Retot R. G. A. S.4913 F. S.								
Sophronia of Kinderhook 60341	A	112 Feb	892.5	4.86	43.38	3938.6	176.01	

VAUGHAN, EDWARD, MARION, IOWA. 1 day test.

Betty of Poplar 60025	A	109 Jan	1317.4	4.77	62.84	4975.1	227.84	

WEILEP BROS., MIDWAY FARM, RICE LAKE, WIS.

Elm Road Gladys 68054	D	340 Feb	879.1	4.41	38.77	10952.0	517.23	
Elm Road Lucetta 83008	G	317 Feb	632.5	5.22	33.02	7988.4	404.12	

WELLES, M. L., BIRCHWOOD GUERNSEY FARM, ROSENDALE, WIS. 1 day test.

Opal of Birchwood 80920	F	289 Jan	443.8	4.80	21.30	6655.6	311.42	
Opportunity of Birchwood 83361	G	298 Jan	299.3	5.41	16.19	7485.7	355.02	
Pearline of Birchwood 90827	G	123 Jan	604.7	4.89	29.57	2494.5	115.39	
Primrose of Birchwood 89201	G	105 Jan	797.7	6.08	48.50	2982.7	160.99	
Princess of Birchwood 86832	G	355 Jan	74.5	6.20	4.62	6972.2	370.30	
Prudence of Birchwood 89202	G	97 Jan	945.1	4.36	41.21	3017.7	137.36	

WELLES, T. L., BIRCHWOOD GUERNSEY FARM, ROSENDALE, WIS. 1 day test.

Polly of Birchwood 85588	G	259 Jan	333.2	6.78	22.59	4937.5	266.52	

From the Wickham Herd

Sir Henry F. Lennard, whose Guernsey herd is at Wickham Court, West Wickham, Kent, England, writes that seven cows and heifers have passed the Official Test, with an average production of 805 gallons of milk and 417 pounds of butter fat. Seven cows are on test and will produce about the same. Seven of those that had either passed the test previously, or were not in calf soon enough and had to be withdrawn from Official Test, averaged about 822 gallons of milk. Sir Henry states that he has not averaged the period of work but that it would be under fifty weeks.

This includes the entire herd in milk with the exception of three cows that had been purchased after they had freshened and no records had been kept. The feed has been two pounds of concentrated food for each gallon of milk, which is rather light feeding according to American practices.

Guernseys Wanted

This column contains the names and addresses of those who have informed us that they are in the market for Guernseys, also brief descriptions of the cattle wanted.

W. M. Baggarly, Kannapolis, North Carolina. A few Guernsey heifers.

Walter Underwood, Morganette, West Virginia. Prices on a milch cow four to six years of age.

J. Webster Jones, 515 South Yorktown Avenue, Tulsa, Oklahoma. Prices on a young bull and on from one to six heifers.

M. M. Mahurin, White Sulphur Springs, Montana. A young Guernsey bull also a few pure bred heifers.

Anna C. Rogers, Derry, R. 3, New Hampshire. A young bull calf.

Mrs. Herbert Whitcomb, Waterford, Box 4, Maine. A six months old heifer also one three months of age.

Mrs. Lillian M. Bliss, North Baldwin, Maine. A young Guernsey cow.

Martin A. Olson, Pine Ridge Farm, Brainerd, R. 2, Minnesota. Two or three Guernsey females.

B. T. Armstrong, Georgetown, R. 4, Kentucky. Three or four pure bred Guernsey cows.

Howard Stevenson, Mound Road, R. 1, Jacksonville, Illinois. A few pure bred heifers.

O. Wilcox, Wawaka, Indiana. Guernseys for herd foundation.

George W. Stewart, Tampa, R. 2, Box 140-A, Florida. Prices on eight, ten and twelve months old Guernsey calves, both sexes.

Robert A. Jones, Bailey, Tennessee. A few Guernsey cows and heifer calves.

Ben Holbert, Jr., Onamia, Minnesota. Guernseys for herd foundation.

Transfers

List of Guernsey Cattle Transfers from March 1 to March 15, 1921, Inclusive

BULLS

Abbie's Raymond Hambro 69233—G. W. Stroupe to S. E. Garretson, Springfield, Ill.
Ada's Douglas 28961—Harry H. Brown to C. H. Coon and W. H. Gilbert, Osseo, Wis.
Adree's Major of Pineoak 55231—Martin Luth to William Germann and Sons, Red Wing, Minn.
Alexander of the Lewis Farms 45191 (Imp.)—B. F. Sheridan to Joel Ross, Oshkosh, Wis.
Alfamarl Gold Star 66152—D. O. Thompson to John Uhrlettig, East Troy, Wis.
Alicia's King of the Rancho 70408—Elliott-Brant Rancho to A. W. Uridge, Fresno, Cal.
Almeta's Governor 65185—J. H. Nahrgang to John Swenson, Eyota, Minn.
Amasa Archibald 69383—Edgar L. Horton to James Harden, Augusta, Wis.
Antonis of Bon Ayre 66440—H. W. Wigman to Frank Wheeler, Great Barrington, Mass.
Anton's Pasha of Prospect 61884—W. D. Hoard & Sons Co. to H. G. Tibbetts, Belfast, Maine.
Arabella's Goldseeker 68660—Charles North to Roy Booth, Walkerville, Mich.
Argent's Anton of Brookside 67717—Ira C. Keller to D. B. Lunn, Reynoldsburg, Ohio.
Attwood's Chene's Forest Lad 69018—Pearl McKeeth to S. H. Henderson, Ettrick, Wis.
Auburn's Libbo 70583—H. D. Parker to L. A. English, Greeley, Colo.
Aurora's Choice of City Home 61583—F. W. Meyer to J. R. Mott, Sarona, Wis.
Autocrat's King of Springvista 70584—L. S. Murat to H. S. Roe, Belgrade, Minn.
Beauty's Billie Dale 49603—F. B. McKay to Geo. D. Forrest, Standish, Cal.
Beauty XIV. of the Forgettes' Royal Knight 68415—W. Harvey Crawford to Homer Mason, Tillamook, Oregon.
Beauty's Redmond of Riverview 52441—John V. Palmer to Mort Woods, Ardmore, Okla.
Bella's Boy of Sunnyside 69826—Louis Larson to Antone Shulfer, Custer, Wis.
Bell Boy of Jordon Farm 66208—Clyde J. Hicks to R. W. Myers, Rising Sun, Ohio.
Bell Buoy of Linda Vista 19430—George W. Sankey, Matt Brunner & W. M. Pace to O. R. Schwalen, Roberts, Wis.
Belle's Border of Myrna Maree Farm 65691—C. G. Wilderson to Wilson Mathews, Mineral Ridge, Ohio.
Belle's Chilmark 69568—V. Everit Macy to Ralph Pulitzer, Manhasset, N. Y.
Benefactor of Hickory Grove 66094—Urban L. Koehler to Mrs. Arthur Carmony, Shelbyville, Ind.
Ben Raider 70482—A. E. Wisler to W. A. Morris Elkton, Ohio.
Billie of Collins 69472—Henry Schmahl to William Krueger, Reedsville, Wis.
Billie of Orono Farms 66326—E. A. Moldenhauer to Mrs. L. H. Bailey, Elk River, Minn.
Billy King's College Boy 46543—H. E. Ralston & W. J. Russell to H. E. Ralston, Kalamazoo, Mich.
Blossom's Gay Boy 65196—J. W. Marley to W. G. Swearingen, Independence, Kans.
Bobby Marshall of Homestead Farm 68113—Joseph Sausen to Ben Saxe, Jr., Forest Lake, Minn.
Bonnie Boy of Guernseyvale 67657—John V. Palmer to Mort Woods, Ardmore, Okla.
Bonnie Brae Chief 62796—E. A. Gammon to C H. Kreeger, Galt, Cal.
Bonnita's Gold Raider 63926—John S. Riehl to Samuel Stouffer, Columbiana, Ohio.
Bonny Boy of Ivydale 69350—P. E. Todd to Robert Jackson, Castle Rock, Wash.
Breezy Hambro of Clover Lawn 61659—Charles E. Wirt to William E. Wilke, Parkers Prairie, Minn.
Breezy Point Premier 55875—L. A. M. Patch to F. H. Harvey, Taftsville, Vt.

WEST, WILLIAM R., NEW BEDFORD, MASS.

Elsie of High Hill 89080	G	133 Feb	718.8	4.44	31.91	3921.3	170.89
Maple Rose of the Glen 2d 67458	C	107 Feb	722.2	4.49	32.43	3452.8	150.41
Imp. Nora of the Gelé II. 95425	E	159 Feb	696.6	4.24	29.54	4960.9	208.14

WHITAKER, N. L., KATHERGAY FARMS, FULTON, N. Y.

Kathergay Arbutus 85938	F	20 Jan	564.9	4.22	23.84		
		48 Feb	829.1	4.22	34.99	1394.0	58.83
s. May King of Columbia 34549							
d. Sequel's Glenwood Girl 22758							
Kathergay Aster 71407	D	337 Feb	297.8	6.45	19.21	10015.6	524.20
Kathergay Chrysanthemum 82032	G	343 Feb	499.8	5.80	28.99	7142.9	382.89
Kathergay Daisy 85941	G	115 Feb	758.8	5.24	39.76	3653.3	159.86
Kathergay Narcissus 78179	E	247 Feb	615.3	6.35	39.07	6477.4	353.40
Southwick Conceit 54343	A	294 Feb	661.2	5.68	37.56	10052.6	520.31

WHITE, GEORGE M., GAYHEAD GUERNSEY FARM, COXSACKIE, N. Y.

Arida's Cherry Bloom 2d 74788	D	138 Feb	934.1	5.12	47.83	4730.2	231.05

WHITE, L. S., WHITE DAIRY FARMS, CAIRO, N. Y.

Holden's Olive of Beurre Farm 91360	G	16 Feb	528.7	4.75	25.11		
s. Belle's Holden of Pleasant View 22251							
d. Governor du Braye's and Alice's Roxa S. 45808							
Kathryn of Wasteland 62664	A	108 Feb	1020.6	4.83	49.29	4158.7	192.80
Marie's Replica of Sunnyside 85826	G	81 Feb	797.1	4.97	39.62	2300.8	108.12

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Dottie of Waldorf Farm 67134	A	325 Feb	845.7	4.50	38.06	13447.5	599.13
Fair Lady of Rockstone 90412	G	129 Feb	884.5	5.44	48.12	4189.0	223.72
Gretian of Valumans Kill 54374	A	231 Feb	1307.0	4.66	60.91	11563.6	515.87

WICHERN BROS., KIRKWOOD STOCK FARM, BARABOO, WIS.

Daisy of Saxalea 76725	F	342 Jan	492.8	5.79	28.53	6642.4	363.04
Helen of Kirkwood Farm 98150	G	365 Jan	455.0	5.10	23.21	6062.1	288.48

WICHERN BROS., PRAIRIE RANCH, BARABOO, WIS.

Ada of Prairie Ranch 93781	E	365 Jan	318.1	4.92	15.65	6409.0	289.82
Carrie of Elmshade 84085	F	26 Jan	914.2	4.46	40.77		
s. Rosette's Ne Plus Ultra 32493							
d. Spotty of Elmshade 66233							
Darling of Lynnhurst 85152	G	143 Jan	799.3	5.85	46.76	4078.7	215.56
Doris of Lynnhurst 63362	B	77 Dec	1295.0	6.31	81.71		
		108 Jan	1209.3	5.64	68.20	4295.0	249.17
Froome's Queen of Sylvanite 83613	F	31 Jan	998.9	4.75	47.45		
s. Bravo of Rich Neck 35937							
d. Imp. Ruby Red of Castel 54463 A. R. 7104							
Imp. Ivy of Ore Hill 48090	A	19 Dec	701.6	4.80	33.68		
		50 Jan	1308.3	4.21	55.08	2009.9	88.76
s. Imp. Royal Governor of the Grée 28602							
d. Ivy des Portelettes R. G. A. S. 3616 F. S.							
Melrose of Hickory Grove 64286	A	8 Dec	252.7	6.03	15.24		
		39 Jan	1226.1	6.03	73.93	1478.8	89.17
s. Lady's Increase of Breeze Hill 27735 A. R.							
d. Brownie Lehigh 42960 A. R. 7333							
Vida of Prairie Ranch 93782	G	365 Jan	244.4	5.57	13.61	6333.7	345.43

WILDER, G. W., HOLLOW HILL FARM, COLTON, CALIF.

Imp. Dene Jewel 48523	A	287 Jan	688.2	5.10	35.10		
		315 Feb	662.8	4.67	30.95	10052.8	510.12
Dene King of Hollow-Hill Farm 81600	F	173 Jan	765.5	4.77	36.51	5118.0	250.91
Imp. Fan of Bickleigh 40102	A	91 Jan	993.9	3.74	37.17		
		119 Feb	795.1	4.01	31.88	4059.3	173.06
Iva of Bellmath 2d 43945	A	336 Jan	326.0	5.20	16.95		
		364 Feb	279.8	4.82	13.49	10702.2	505.87
Vandala of Richland 49035	A	207 Jan	897.1	4.10	36.78		
		235 Feb	840.9	3.98	33.47	8869.1	361.70

WILDERSON, C. G., MYRNA MAREE FARM, LEETONIA, OHIO1 1 day test.

Golden Lola of Hazelbrook 62639	B	157 Nov	564.9	5.80	32.76		
		188 Dec	451.5	5.83	26.32		
		219 Jan	389.2	5.66	22.03	4828.7	258.51
Raider's Bonny May of Myrna Maree Farm 82633	G	153 Jan	645.2	5.45	35.16	3474.4	178.71
Raider's Princess of Myrna Maree Farm 87240	G	132 Dec	706.9	5.94	41.99		
		163 Jan	699.4	5.99	41.89	4030.4	225.49
Raider's Sunbeam of Myrna Maree Farm 82634	G	168 Jan	574.2	5.15	29.57	3221.5	164.47
Rouge of Belle Vernon 47676	A	349 Jan	554.9	4.10	22.75	11726.2	472.50
Sequel's Pauline 53112	A	302 Jan	644.1	5.79	37.29	9375.9	480.55

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Saugerties Julia Clyde 76952	E	212 Feb	729.3	5.97	43.54	6480.2	347.50
Saugerties May Violet 74656	D	107 Feb	1012.5	6.07	61.46	3987.2	208.27

WINTER, OSCAR J., THE VILLAGE FARM, SEBEWAING, MICH.

Sweet Orchard Minnewaska 64493	B	62 Jan	1069.7	4.42	47.28	2166.2	91.14

WIRT, CHARLES E., CLOVER LAWN FARM, LEWISTON, MINN. 1 day test.

Beauty of Clover Lawn 52238	A	62	Jan	1384.6	5.36	74.21	2812.8	150.05
Glendett's Dairy Maid of Clover Lawn 52237	A	85	Jan	1141.5	4.50	51.37	3282.9	145.74
Lady Grace of Clover Lawn 81049	A	31	Jan	1331.2	4.44	59.11		
s. Glendett of Pinehurst 3d 19208 A. R.								
d. Imp. Lady White of Sarnia 35606 A. R. 3421								
Marie of Elder Grove 78134	E	92	Jan	774.6	3.97	30.75	2313.1	106.82
Masher's Bud of Clover Lawn 91027	D	337	Jan	929.9	4.90	45.57	11660.1	525.49
Masher's Pansy of Clover Lawn 89919	G	110	Jan	1007.3	4.70	47.34	3675.8	171.74

WISCONSIN, UNIVERSITY OF, MADISON, WIS.

Pergue's Lady May 61716	A	55	Jan	1729.4	5.27	91.14	2912.4	150.53

WOOD, GEORGE, WAWA DAIRY FARM, WAWA, PA.

Dan Patch's Blossom of Wawa 80891	F	238	Jan	689.8	5.10	35.18	6289.7	267.58
Dan Patch's Daisy of Wawa 64630	B	201	Jan	714.7	5.59	39.95	5603.1	294.07
Dan Patch's Freesia of Wawa 81778	E	81	Jan	918.5	4.11	37.75	2637.8	103.40
Dan Patch's Maid of Wawa 78049	E	207	Jan	668.2	4.29	28.67	5367.9	241.92
Dan Patch's Quince Blossom of Wawa 71862	C	123	Jan	1241.0	4.45	55.22	5441.6	230.59
Dan's Violet of Wawa 81926	E	31	Jan	1040.4	3.84	39.95		
s. Imp. Dan Patch of the Isle 21293 A. R.								
d. Imp. Violet III. of le Mont Durant 54310 A. R. 5667								
Dorinthea of Ellerslie 80534	E	62	Jan	931.5	4.47	41.64	1873.0	82.50
Duke's Belle of Maple Lane 26258	A	88	Jan	1699.0	4.07	69.15	4971.6	204.97
Ella W. of Lakeview 4th 47433	A	92	Jan	1272.0	3.65	46.43	3843.8	141.57
Fair Anna Belle of Wawa 43950	A	358	Jan	778.8	4.86	37.85		
		365	Feb	160.0	4.86	7.78	13598.2	601.37
Fannie F. of Elkview 5th 41386	A	153	Jan	701.1	6.40	44.87	4100.4	230.25
Glenwood's Pride of Wawa 81030	F	236	Jan	894.5	4.42	39.54	6730.0	275.46
Glenwood's Sultana of Wawa 87457	F	31	Jan	896.5	4.32	38.73		
s. Glenwood's Main Stay 37th 24769								
d. Dan Patch's Sultana of Wawa 56177 A. R. 6319								
Main Stay's Daisy of Wawa 70038	C	98	Jan	1343.5	4.89	65.70	4539.8	209.98
Main Stay's Portia of Wawa 59528	B	337	Jan	907.0	5.13	46.53	10122.6	499.26
Milkyway's Portia of Wawa 81928	F	166	Jan	927.8	4.20	38.97	5494.4	207.30
Sequel's Milkway of Wawa 71079	D	287	Jan	678.0	5.99	40.61	7611.7	384.73

YODER, J. S., WOOSTER, OHIO. 1 day test.

Alice of Evergreen View Herd 2d 86220	F	9	Dec	275.5	4.30	11.85		
		40	Jan	1055.7	4.42	46.66		
		68	Feb	995.9	4.27	42.52	2327.1	101.03
s. Murne's Marshall 18831								
d. Alice of Evergreen View Herd 49824								
Melrose of Elmcourt 61574	A	14	Dec	583.7	4.57	26.68		
		45	Jan	1416.2	4.36	61.75		
		73	Feb	1273.6	4.75	60.50	3273.5	148.93
s. Stranford's Glenwood of Pinehurst 7th 17392 A. R.								
d. Imp. Beauty of Melrose 32020 A. R. 3760								

MERITORIOUS GRADE GUERNSEY

RUSSELL, B. F. W., OLD TOWN FARM, PETERBORO, N. H.

Lady Grimes	F	331	Jan	101.6	6.42	6.52		
		359	Feb	246.4	4.90	12.07	6479.1	524.62

Brehaut's Victorios of A. D. F. 50748—O. C. Barber to F. W. Meyer, Barron, Wis.
Brehaut's Victorios of A. D. F. 50748—F. W. Meyer to Henry Baron, Comstock, Wis.
Breidablik Notable 63665—H. J. Krebs to George C. Burge, Middletown, Del.
Broadview Favorite 70499—E. E. Tjugum to W. D. Hiestand, Madison, Wis.
Brooklandwood Excelsior 65608—I. E. Emerson to Baldwin H. Meyers, Reistertown, Md.
Butter Queen's Golden May Secret 70534—W. I. Breitrick to J. E. Fiest, Green Bay, Wis.
Checkmate of Edgemoor 62165—W. H. Dupee to E. M. Walder, Lakeside, Cal.
Cherub's Earl of Tarry-a-Wile 69384—Compton Bros. to Garrett W. Wiggers, Muscatine, Iowa.
Chicona Neponset 45704—Ernest Anderson to F. H. Wooden, Jewell, Oregon.
Chief of Manitowoc Island Farm 70516—A. J. Griffin to Alvert Franz, Manitowoc, Wis.
Christine's Golden Boy 57275—Joe Harris to Imbach Bros., Chelsea, Wis.
Clover Blossom's Jacob 30977—J. H. Lower to W. E. Welty, Cherryvale, Kans.
Cloverdale Justice 66975—W. H. Allen to Harper Brothers, Medford, Wis.
Cloverdale Mark 68983—W. H. Allen to C. E. Merrifield, Medford, Wis.
Colore's Archer 22534—Charles Evans to The Quirk Farms, Inc., Ypsilanti, Mich.
Coming King of Revada 67901—Mission Land and Cattle Co., to W. H. Saylor, San Francisco, Cal.
Corium Brilliant 70406—Ray Curtis to F. J. Ruepping, Fond du Lac, Wis.
Corporal of Donibristle 70413—J. D. Phillips to B. F. Sargent, Amesbury, Mass.
Croesus's Snow King of Almanor 63844—Andrew Schlehuber to Mrs. Anna T. Phillips, North Beverly, Mass.
Dairymaid's Ultra King 70411 (Imp.)—William D. Mahoney to Phillip Fisher, Poestenkill, N. Y.
Daisy's Cherubin of Revada 67908—Mission Land and Cattle Co., to J. C. Eouding, Los Angeles, Cal.
Dan of Oakgrove 68119—Martiniers Seter to Isaac Skowen, Amherst Junction, Wis.
Dapplemere Dexter 64142—I. J. Wissinger to Edwin Wentz, Sidman, Pa.
Dean of Valley Farm 61367—Guy H. Smith to Amos C. Spaulding, Buchanan, Mich.
Deasie's May Rose of Allenwood 4th 70409—E. A. Black and Sons to William E. Frey, Ann Arbor, Mich.
Deputy's Boy of Le Fort 68014—L. R. Kesner to A. A. Grandy, Libertyville, Ill.
Dombey's Waverly Boy 70556—F. H. & J. L. Beall to M. P. Reid, Lexington, N. C.
Donabelle's Boy of Crescent Farm 66791—Louis Mongreig to William Demorrow, Stevensville, Mich.
Dorothy's King of Elkhart 70504—Wilbur Hoke to Clarence Smeltzer, Wakarusa, Ind.
Drammen of Hill Side Farm 63094—Mrs. S. C. Langdell to Andrew Spooner, Elk Mound, Wis.
Duchess' Raider of Beaver Valley 67788—George N. McCannon to John Hoblick, Saint Clairsville, Ohio.
Duenota's Lassie's Caster 70354—H. B. Douglas to William Bazett, Duncan, Vancouver Island, B. C.
Duke of Jordan Farm 70501—Clyde J. Hicks to John Haas, Lemoyne, Ohio.
Duke of Tappan Stock Farm 69775—Est. C. H. Tappan to Harris & Young, Phillips, Maine.
Duvauxie's Pride 70602—Albert C. Cox to Hiram J. New, Manchester, Iowa.
Elm Row Triple Masher 65384—G. W. Ray to Fred Hartley, Coldwater, Mich.
Essex Roland 70483—Samuel D. Warren to H. B. Millard, Danvers, Mass.
Eve's Bobbie 70361—O. B. Roe to Wall Bros. Elliott, Iowa.
Falcon's Hornet 70362—Carl H. Pforzheimer to B. Austin Cheney and Walter A. Cook, Litchfield, Conn.
Fanny's King of Watkins 63785—Clinton Bros. to Anton Jahler, Kimball Prairie, Minn.
Faubian of the Rancho 70407—Elliott Brant Rancho to M. Zumstein, Holtville, Cal.
Felix of Trout Brook 51372—Franklin F. Briggs to F. S. Campbell, Manlius, N. Y.
Fenella's Prince 45530—G. O. Whitsell and Albert Morganthaller to John Behrns, Custer, Wash.
Fernleaf's Mar 22142—Lyman Blair to Sumner R. Hooper, Rockwood, Maine.
Fern's Chief 68873—S. F. Johnson to Bert Wilson, Warren, Ind.
Fern's Raider of Bay Cliffs 67531—Jay B. Deutsch to Martin Schnell, Frankenmuth, Mich.
Finetta's Durbar 31708—George M. Whitney to Swinnington Bros. & Co., Leicester, Vt.
Fire Fly of Hickory Grove 65100—Glenn Clark to Robert Miller, Berrien Springs, Mich.
Florham Belle 2d's Golden King 67784—Edward W. Simons to Herbert J. Botelle, Lakeside, Conn.
Galaxy's Star of Cedar Lane 53821—J. S. Yoder to Emmet Steiner, Orrville, Ohio.
Gay Girl's Golden Secret of Overland 60195—C. F. Holmes to Drew Ten Broeck, McLean, Ill.
Geneva's Fancy Frank 70605—F. R. Allen to Gladden Davis, Rocks, Md.
George-Washington Farms' Champion 63109—J. W. Schmitt to M. T. Love, Garner, Iowa.
Getter's Glenwood 60619—Albert Getter & Sons to Wenchel Brothers, Ontario, Wis.
Glenwallie's May King 55769—O. C. Roberts to Lebanon Guernsey Breeders' Assoc., Lebanon, Maine.
Glenwood Boy of Oakdale 66022—O. B. Borsheim to Ole A. Thompson, Blair, Wis.
Glenwood Gypson's Golden Secret 70581—Henry W. Leeds to John P. Groppenbacher, Swedesboro, N. J.
Glenwood's Buttercup's Laddie 46969—Alfred I. Stubbs to H. C. Crocker & Son, Sennett, N. Y.
Glenwood's Jenny's Petey 70613—J. J. Britts to Fred T. Jordon, Ridgeland, Wis.
Glenwood's Pride of Elderbrook 68430—Herbert Hockmuth to W. F. Retzlaff, Elroy, Wis.
Gold Dust of River Side 68037—F. G. Schuerman to Albert Louis, Twin Bluffs, Wis.
Golden Boy of Oaks Farm 65521—C. W. Barron to John McCormack, Noroton, Conn.
Golden Lad of Springdale 67672—C. R. Kissinger & Sons to Mr. C. E. Cress, North Loup, Nebr.
Golden Mack of Spring Brook 55884—E. H. Shaleen to Fred L. Holmberg, Lindstrom, Minn.
Golden Man-o'-War 69882—George H. Timmins to John Dye, Hope Valley, R. I.
Golden Purity of Raveda 67907—Mission Land and Cattle Co., to Louis Bidstrup, Suisun City, Cal.
Golden Squire of Mara Alva 70412—J. W. Masters to A. C. Ramseyer, Smithville, Ohio.
Golden Squire of Mara Alva 70412—A. C. Ramseyer to S. R. Shoemaker, Wooster, Ohio.
Gold Raider's Raider 66821—John S. Riehl to George C. Foulk, Leetonia, Ohio.
Gold Seeker of Crystal Brook Farm 51374—Mrs. Alice M. Bliss to Harold C. Pease, Brimfield, Mass.
Goldy Spotswood's Regent 68727—J. M. Williams to A. E. Stine & Son, Belleville, Mich.
Gordon of Sarnia 40766 (Imp.)—E. M. Fitzmaurice to Ralph A. Bethel, Berlin, Wis.
Governor's Gift of Village View 70600—D. C. Palmeter to E. M. Fitzmaurice, Berlin, Wis.
Governor's Robert Weshpi 54043—Hugh Lewis to Roy H. Hellekson, Lake Crystal, Minn.
Governor Yates of Greenmeadows 67349—W. C. Hopkins to John Schoon, Troy, Ill.
Green Meadow Matchless 68007 (Imp.)—G. A. Cluett to William Dow, Adams, Mass.
Guernseydale Rilma 62126—C. D. Griswold to Mathew M. Johnson, Westby, Wis.
Hal of Holbrook's Farm 69020—R. T. Holbrook to J. M. Carter, East Bend, N. C.
Harvey of North View Farm 45769—Ralph L. Remington to William T. Smith, Saratoga Springs, N. Y.
Hector's Pride of White Springs 70506—David W. Langer to John Kaup, Lewisburg, Pa.
Henry Hudson of Willow Brook 2d 62739—R. C. Mcland to W. C. Tiffany, Harford, Pa.
Hoard's Bob of Gem City 67512—W. Emery Lancaster to Paul W. Rosentreter, Carlinville, Ill.
Horn's May Rose Hero 54360—Charles E. Herron to Addison Smiley, Washington, Pa.
Huntington Ben 70278—W. S. Schellenger to Robert Ernst, Benton, Pa.

Immergrun Panama Lad 65772—Charles M. Schwob to William J. Hoque, Cresson, Pa.
Imperial Raider of Waddington 29319—A. C. Ramseyer to R. R. Williamson, Pataskala, Ohio.
Interlochs Dandy Prince 70518—F. C. Kay to Clarence E. Agnew, Alamogordo, N. Mex.
Itchen Daisy's Butter Boy of Revada 67895—Mission Land & Cattle Co. to W. H. Rapson, Corona, Cal.
Itchen Daisy's King of Revada 68466—Mission Land & Cattle Co. to W. H. Dupee, Santee, Cal.
Itchen Milford King 56542—D. M. Hershberger & C. Conkle to D. M. Hershberger, Millersburg, Ohio.
Itchen Sand Man of Revada 67905—Mission Land & Cattle Co. to C. S. Rasmussen, Loleta, Cal.
Jeffie Jay 53464—Allen Umbaugh to William O. Marks, Ladysmith, Wis.
Jenora Rival 70185—Fred J. Jenner to The Riverside Guernsey Bull Club, Arlington, Wash.
Jessie's Governor of A. D. F. 68928—B. F. Sheridan to Charles Bierhauls, Fond du Lac, Wis.
Jimmy of Sarnia 59268—Charles L. Hill to Eyle Bros., Iola, Kansas.
Johnny C. 68882—W. J. Conway to Artemus Ward, Shelter Island, N. Y.
Julian of Sarnia 61191—Charles L. Hill to Albert Liebzeit, Greenwood, Wis.
Julie's Spotted Boy of Pierce 68505—John Boudnik to John Mastilars, Kewaunee, Wis.
Juliette's Meteor 65407—H. W. Griswold to Mrs. Emma Knudson, West Salem, Wis.
Jumbo of The Elms 67560—Louis H. Olsan to John See, Chilton, Wis.
Kensington Main Stay 70363—E. A. Moore to N. W. Baldwin, Kensington, Conn.
Kenwood's Fairchance 70356—C. D. Ordway to W. W. White, Shelburne, Vt.
Kernwood of Longview 65464—C. H. Stevens to G. W. Jesseman, Sutton, Vt.
Kid of Longview 65441—C. H. Stevens to John Rice, Lyndonville, Vt.
King Britannia of Revada 67902—Mission Land & Cattle Co. to A. L. Hinshan, Petaluma, Cal.
King Dan of Parlin Homestead 68447—Fred Clark to Eugene Watson, Madison, Maine.
King Fieldmore of Beachview 44130—William Albery to E. E. Smith and Son, Shepard, Ohio.
King John of Revada 67904—Mission Land & Cattle Co. to W. F. LaGrange, Inverness, Cal.
King Meadow Lark of Revada 67900—Mission Land & Cattle Co. to J. H. MacKenzie, San Francisco, Cal.
King Milkman of Revada 67903—Mission Land & Cattle Co. to O. C. Struve, Napa, Cal.
King of Chilmark 3d 64213—H. W. Griswold to Wilton Co-operative Bull Association, Wilton, Wis.
King of Portage 70570—Amos Bergseth to Knut T. Knutson, Silvana, Wash.
King of Sharon 36391—Henry Allenstein to Ben Meyer, Aurora, Iowa.
King Solomon of Pleasant View 67444—Frank Sumnicht to Otis J. and Marvin J. Prosser, Mauston, Wis.
Laddie King of Hill Top Farm 70450—V. C. Gahagan to C. W. Beck, Dayton, Pa.
Laddie of Aurelian Farms 63151—Harry H. Brown to Clarence D. Stocks, Eau Claire, Wis.
Laddie of Markendale 66183—Otis A. Marken to William Vandoskie, Timothy, Wis.
Lad Sequel 65180—J. H. Jones to Chas. Dernier, Albion, Mich.
Lad's Hero of Portage 70571—Amos Bergseth to Knute Ottem, Silvana, Wash.
Lady's Bob of Kineth Farms 60439—John A. Priest to N. P. Hodgson, Richardson, Wash.
Lady's Duke of Springside 67825—Arthur G. Halusha to Forest C. White, New Ashford, Mass.
Lady Verta's Buster 70265—Levi Ressler, Jr., to William P. Pippernger, Nappanee, Ind.
La Fleur du Jardin's Star of Wawa 70448—George Wood to G. H. Vander Veer, Amsterdam, N. Y.
Langwater Eastern King 63072—F. S. Ames to William Flinn, Pittsburgh, Pa.
Larry of Olive 62521—John Ebels to W. W. Friesner, White Pigeon, Mich.
La Rose Butter Boy 49794—J. M. Fox to George M. Slaughhaupt, Parkers Landing, Pa.
Lassie's Prospect Leader 67794—William T. Smith to Chas. E. Ward, Leesburg, Va.
Lauretta's Noble Boy 49952—G. E. App to W. R. Paules, Danville, Pa.
Lena's Chelhulpum Boy 69256—D. H. Looney to George Zulauf, La Center, Wash.
Lenorill's Hambro 40847—L. O. Palmiter to H. C. Smeiling, Edgerton, Wis.
Leverett Jethro's Sequel 58876—Arthur D. Potter to Charles Jones, West Deerfield, Mass.
Lima's Prince of Elmwood 53512—John P. Schewing to Fred Huntzicker, Greenwood, Wis.
Lincoln of Bonnie View 63867—Taylor and Jager to Vahue and Germain, Allegan, Mich.
Lola's Goldseeker of Myrna Maree Farm 66556—C. G. Wilderson to James Lindsay, Massillon Ohio.
Luxerin Aaron 69265—B. F. Sheridan to Joseph Reilly, Fond du Lac, Wis.
Lysander Bob 70611—Est. Mrs. Flora E. Smith to William F. Bahnub, West Salem, Wis.
Lysander Bob 70611—William F. Bahnub to H. W. Griswold, West Salem, Wis.
Mabel's Buster 68639—W. T. Matzen to Fred Willie, Columbus, Neb.
Maisie's King 57494 (Imp.)—American Milling Co. to Raymond Frederick, Peoria, Ill.
Major Berkely of Forest Hill 63829—Charles R. Beard to Walter H. Dreis, Elcho, Wis.
Major Dertord 67580—J. T. Madson and Sons to H. L. Markham, Manitowoc, Wis.
Major Glenwood of Paxtang 39759—Frank S. Weaver to Mrs. I. W. Hoffman, Harrisburg, Pa.
Maplelawn Teddie 63706—F. B. Rundell & R. Nicolson to Less Livingston, Livingston, Wis.
Maplelawn Stockton 70505—F. B. Rundell & R. Nicholson to A. M. Turner, Stockton, Ill.
Maple Leaf's Champion 64175—Utah State Prison to A. H. Scott, Provo, Utah.
Maplewood Ace 70401—Adolph W. Gilbert to Charles H. Weld, Cornish, N. H.
Marble's Best 70557—H. B. Williams to George W. Johnson, Clintonville, Wis.
Marcus of Beaver Ridge 70574—Henry W. Howe to A. J. Young, Amherst, N. H.
Mark of Palmhurst 66609—E. R. Frey to George Andrews, Pittsburgh, Cal.
Marquette of La Ville 67467—William Mathews & Son to Daniel H. Huffman, La Valle, Wis.
Marva's Bean 57108—F. Thomas Kidder to G. R. Pierson, West Bridgewater, Vt.
Masher of Berrien 36820—M. J. Shered to The Gobleville Guernsey Association, Gobleville, Mich.
Masher of Munroholm 66703—Thos. H. Munro to Tully Farms, Tully, N. Y.
Masher Rockingham 31170—County Work Farm to Board of Poor Commissioners, Duluth, Minn.
Master's Mike of Springdale 67984—Carl M. Stewart to J. R. Henderson, Washington, Pa.
May Rose's Bonnie Boy 70403—J. W. Randles to C. W. Bain, Lewiston, Mont.
May Rose-Starlight of Vergas 70604—George H. Miller to Otto E. Richter, Vergas, Minn.
Meadowbrook Major 62837—T. B. Lindabury to W. A. Reynolds, Lyons, N. J.
Mercy Argie Raider of Beaver Valley 67787—George N. McCamon to Harry Dillen, Hammondsville, Ohio.
Merlin of Stannox 65900—Clement S. Houghton to Fred A. Fuller, Charlemont, Mass.
Mike of Spring Grove 70404—Joseph Noertker to S. H. Freund, McHenry, Ill.
Milk Maid's Yeoman of Woodlea 70037—H. S. Dulin to W. C. Brown, Lincoln, Va.
Minda's Beauty of Guernseyvale 67658—John V. Palmer to Mort Woods, Ardmore, Okla.
Miss Hammond's Chief 70580—H. A. Peterson to Hermon Miller, Spring Valley, Wis.
Mixter Fearless 43609—J. M. Corbin to J. V. Nichols and C. Workman, Purcellville, Va.
Mona Martin's Governor 64409—Edward Lohrenz to Arnold H. Spiegelberg, Dale, Wis.
Monarch of Riverdale 64769—F. L. Howes to W. D. Sandman, Holmen, Wis.
Monitor of Shadynook 69140—C. O. Rouse to Ed. Gehrke, Alexandria, Minn.
Monogram of Grand View 66206—H. E. Jacobson to O. G. Adams, Viroqua, Wis.
Moonlight Prince of Future Hope 64579—L. T. & E. T. Voigt, to Jacob Lisowe, Cleveland, Wis.
Moore Villa Africander 70566—C. C. Moore to M. A. DeWitt, Binghamton, N. Y.
Morven of Rock Spring 70519—Westmoreland Davis to H. T. Harrison, Leesburg, Va.
Mythop's Golden Cherub of Appletree Pt. 62236—George E. Bassingthwaighte to J. W. Ainsworth, South Royalton, Vt.
Noble Boy of Maple Grove 69419—William Henriksen to August Kanning, Ladysmith, Wis.
Noble Glenwood of Lynnhurst 67245—M. B. Lee to F. Kelbel, Mount Tabor, Wis.
Normand's May Day 69643—S. M. Shoemaker to Norman Stump, Stevenson, Md.
Oak Hill Reaper 31783—J. Amory Haskell to William A. Jamison, Scobeyville, N. J.
Odetta's Squire 65652—E. C. Gale to Albert Thorson and Arthur Jones, Mayer, Minn.
Onekama's Prince of Maple Ridge 68715—Currie Chrestensen to Louis Schimke, Onekama, Mich.
Orifair's Chelhulpum Boy 65747—D. H. Looney to John Fikan, Woodburn, Oregon.
Oswald Secret of Maggethun Farm 64344—Peterson & Miller to A. R. Bowles, Enid, Okla.
Overture of Paxtang 70355—Mrs. I. W. Hoffman to Samuel Black, Millerstown, Pa.
Park's Ben Sen 61407—John H. Williams to J. E. Cruce, Ardmore, Okla.
Park's Isabella's Yanky 58328—John H. Williams to Robert D. Johnson, Indianapolis, Ind.
Pencoyd Autocrat's Golden Secret 50526—Henry L. Blonien to Charles Tews, Marshfield, Wis.
Picotte of Bon Ayre 28371—John F. Stallman to A. F. Drackley, Rusk, Wis. & John F. Stallman, Elk Mound, Wis.
Pride Son of Royaletto 70607—Paul Appel to Albert B. Maahs, Kellogg, Minn.
Pride's Royal 2d 67196—J. C. McKinney to Frank Snyder Jr., Titusville, Pa.
Prince of Alfalfa Lawn 70503—Ernst Dengler to Hugo B. Schroeder, Walcott, Iowa.
Prince of Leyden 65068—A. H. Buening to J. C. Kutz, Whitewater, Wis.
Prince of Orchard Hill 70449—Est. J. C. Miller to Y. G. Kauffman, Wrightsville, Pa.
Prince of Salles Creek Farm 63607—Anton Glasteller to Henry Muster, Gordonville, Mo.
Prince of Tappan Stock Farm 68386—M. J. Hess & C. K. McDonald to F. D. Hottenstein, Milton, Pa.
Prince's Bob of Shadynook 66854—C. O. Rouse to A. F. Garnew, Hinckley, Minn.
Queen's Champion of Oakhurst 40159—Fleet K. Smith to George S. Brewster, Oyster Bay, N. Y.
Queen's Lily's Mutt 68456—W. E. Welty to Claude Raines, Mound Valley, Kansas.
Racineco Chene 65713—Duckett Bros. to Frank Spieker, Burlington, Wisconsin.
Raemelton's King 62960—John L. Handy to Emmet Steiner, Orrville, Ohio.
Ralph W. of Bellmath 62151—H. C. Crocker and Son to Devlin and Brown, Langhorne, Pa.
Ramie's Ace of Waukesha 65073—F. E. Fox to Charles O. Govin, Menomonie, Wis.
Randot Ambassador 54389—Gordon F. Preble to Earl A. Rice, Woolwich, Maine.
Raynold Yeksa Q. 35657—C. W. Ennis to Charles Thomas, Grinnell, Iowa.
Redella 5th's Hambro 68103—O. B. Roe to Coy E. Baker, Cainesville, Mo.
Red Mandarin of Linda Vista 47111—Delaware College to C. M. Beadenkopf, Newark, Del.
Renown's Equal 70481—Clark S. Jennison to Ernest E. Perley Richford, Vt.
Revada Demonstrator 67898—Mission Land & Cattle Co. to F. B. McKay, Standish, Cal.
Revada Golden Sun 46517—Mission Land & Cattle Co. to W. F. LaGrange, Inverness, Cal.
Revada Royal 67899—Mission Land & Cattle Co. to Nick Bruhn, Bloomfield, Cal.
Rex King of Hilly View 70569—A. A. Glocke to Elax Arndt, Weyauwega, Wis.
Riley of Cobble Stone Farm 69455—Griff R. Jones & Son to Edward Schultz, Dousman, Wis.
Robert Bridges of Clearwater 68563—W. A. Reid to Carl Weiseman, Custer, Wash.
Roehampton's King of Maplehurst 69516—W. M. Bemis to Walter Johnson, Long Prairie, Minn.
Rosalie's May Rose Secret of Woodend 65245—Albert C. Loring to B. J. Johnson, Sacred Heart, Minn.
Rosanna's Prospect 70405—Oscar Hallquist to Mrs. Barbara Becker, Faribault, Minn.
Rose King of the Rige 62597—Guy H. Smith to Fred C. Gleason, Sodus, Mich. and Floyd H. Sherland, Lapaz, Ind.
Ross of Rossbourg 69379—Maryland Agricultural Experiment Station to F. H. Harper, Federalsburg, Md.
Royal of the Ponchez 70595 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Royal Son of Empress of Forest Lodge 66493—J. M. Williams to E. H. Wagemann, Billings, Mo.
Rushington's President of Modesto 66944—C. F. Lewis to E. T. Johnson, Boulder Creek, Cal.
Russell Brooks 61139—J. B. Duffey to Orrin Caldwell, Butler, Pa.
St. Croix Man o' War 70360—Lloyd Rundell to C. V. Porter, Menomonie, Wis.
Salome's King George 27042—W. B. Garnett to C. T. Rice, Oakton, Va.
Sam of Hillock Home 64233—W. M. Griswold to Rudolph Liedtke, Duplainville, Wis.
Sampson of Shady Lawn 57007—David Scheets to Lee Loucks & Son, Goshen Ind.
Samuel of Blair Place 66068—H. W. Freeman to Herman Utermarck, Wadena, Minn.
Sarah's Prince of Marcrest Farms 64855—U. M. Martin to James F. Statton, Hardwick, Vt.
Sequel of Brookside 67074—Charles A. Holm to Steve Lessick, Ladysmith, Wis.
Sherman of Homestead 66665—W. G. Jamison to J. M. Willey, Holmen, Wis.
Shoreland Atamannsit Champion 68852—George W. St. Amant to L. B. Stevens, Hartland, Wis.
Silver Robin 61106—Fred Poppie to Charles Antholt, Coleman, Wis.
Sir Glenwood's Star 55516—W. H. Richards to Leonard Wood, Bangor, Mich.
Slovan Glen 70612—John F. Blahnik to Thomas Koskumbar, Kewaunee, Wis.
Snowdoun of Lone Mound 34736—W. Nicholls to Kilmer Gaarder, Holmen, Wis.
Snowdrift's Captain of Forest View 51482—D. A. Williams and George Schwartz to C. A. Gowar, Beloit, Wis.
Somerset Duke of Coldspring 69623—Alvin Parish to Arthur Dean, Walton, Ky.
Sonack of Pine Dale 70601—Paul Kickbush to Joseph F. Duginski, Merrill, Wis.
Southwick May King 33207—W. R. Dunlop to Hayes C. Taylor, Embreville, Pa.
Springdale Laddie 65763—C. R. Kissinger & Sons to L. R. Allen, Russell, Iawa.
Springtime of Leyden 68766—A. H. Buening to George H. Exline, Momence, Ill.
Starlight's Prince of The Grove 68716—L. D. Kellogg to Joseph E. Otis, Chicago, Ill.
Star of Cloverley 69318—O. O. Larsen to Irwin Diemert, Detroit, Minn.
Steinhirst Rex 66727—Ivan Steiner to Emmet Steiner, Orrville, Ohio.
Stonehouse Mascot 67012—Mrs. F. K. Stevens to John F. Talmage, Bernardsville, N. J.
Stranford of Forsyth 66100—L. A. Strupe to Numer N. Shore, Winston-Salem, N. C.
Sunnybrook Royalist 62614—Charles D. Cleveland to Simon Kruse, Minneapolis, Minn.
Sweet Alice's Pride of Maple Heights 52743—Ernst Dengler to F. H. Volkman, Davenport, Iowa.

Sweet Briar's Fermain 38755—George Zulauf to Wilhelm F. Christensen, Woodland, Wash.
Thomas of Beechwood 65252—William Flinn to William J. Clouse, Glenshaw, Pa.
Tidy's Cherub of Gravel Ridge 67409—Robert Jamison to Albert Stippick, Kewaunee, Wis.
Tillybardin Colonel 62399 — Charles J. & Paul Mitchell to J. H. Ketter, Mineral Point, Wis.
Triarose Duke 70515—George C. Clark to William D. Whitcomb, Springfield, Vt.
Trickster's Sam 68438—D. O. Thompson to J. B. Wilmer, Honey Creek, Wis.
Trusty's Armistead 67674—E. T. Watt to E. H. Chamberlain, Frederick, Md.
Ultra King of Maple Manor 70133—George M. White to Mrs. Margaret Brady Farrel, Niverville, N. Y.
Valley View's Champion 67075—Est. J. R. Hess to W. S. Francis, Hamilton, Va.
Valley View's Duke 67080—J. R. Hess to L. W. Wartman, Ashburn, Va.
Valley View's Sunny Boy 67078—Est. J. R. Hess to H. & R. Gregg, Hamilton, Va.
Victor of Kreemy Dale 62819—Joe Cramer to J. D. Miller, Menomonie, Wis.
Village Park Boy 65243—Charles Rundell to W. T. Williams, Mineral Point, Wis.
Wellsmere's King 59672—Joseph C. Solms to M. D. Winger, Marion, Ind.
William's King of Wawa 68921—George Wood to George D. Coates, Nottingham, Pa.
Wilma's Ben of Kewadin 70357—Charles W. Fox to Ben Mamagona, Kewadin, Mich.
Wilson's Haig of Fair View 52125—G. V. Sackett to O. B. Shafer, Clyde, N. Y.
Woodland's Raymar 65759—Felix M. Warburg to Charles V. Rich, White Plains, N. Y.
Xmas May King 66811—William T. Smith to S. M. Shoemaker, Eccleston, Md.
Yola's Apollo of Wawa 70069—George Wood to Thomas Bumford, Wilmore, Pa.

COWS

Adella of Bally Hooly 37031—Edgar L. Gillett to Harry G. Fisk, Springfield, Mass.
Admiral's Rose 114395 (Imp.)—Charles L. Hill & Son to John S. Lofland, Romney, Ind.
Alceste of Bunker Hill 112371—Ezra H. Good to Clifford F. Reid, Portland, Oregon.
Alga of Ruby Dell 107903—H. E. Angel to Jesse Beasley, Outlook, Wash.
Alloha Darling 91232—H. E. Angel to Wallace & Fordyce, Outlook, Wash.
Alsace des Corneilles 115008 (Imp.) — F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Amelia of Maplelawn 98273 (Imp.)—F. B. Rundell to F. B. Rundell & R. Nicholson, Livingston, Wis.
Anna Bell of Jordon Farm 93303—Clyde J. Hicks to John Haas, Lemoyne, Ohio.
Annabel of Cor-Alfa Farm 82660—M. S. & C. A. Skaar to P. J. Skaar, Hayward, Minn.
Anna Dean Corita of A. D. F. 97736—Albert Paulson to F. W. Meyer, Barron, Wis.
Anna Dean Corita of A. D. F. 97736—F. W. Meyer to Henry Baron, Comstock, Wis.
Anna to's Florabell 48745—Est. J. R. Hess to Howard Welsh, Hamilton, Va.
Anne's Beauty of Mara Alva 102234—Daniel Ramseyer to D. D. Elliott, Wisacky, S. C.
Anne's Beauty of Mara Alva 102234—D. D. Elliott to Keller & Keller, Savannah, Ga.
Annie of Keewaydin 61475—P. H. Thomsen to Harry E. Tucker, Tillamook, Oregon.
Antoinette's Queen's Prize XVI. 114998 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Anton's Golden Mayflower 114643—Everett E. Willin to M. E. Parsons, Federalsburg, Md.
Arabell of Maple Grove 114724—Est. Carl Douglass to R. Oliver Smith, Springfield Center, N. Y.
Argos Beauty 114423 (Imp.)—Charles L. Hill & Son to Evelyn Railsback, Argos, Ind.
Argos Daisy 114399 (Imp.)—Charles L. Hill & Son to Marjorie Lowry, Argos, Ind.
Argos Ladybird 114402 (Imp.)—Charles L. Hill & Son to Louis Reed, Argos, Ind.
Argos Marie 114401 (Imp.)—Charles L. Hill & Son to Edwin Reed, Argos, Ind.
Argos Mignonette 114424 (Imp.)—Charles L. Hill & Son to Arthur D. Reed, Argos, Ind.
Argos Pride 114422 (Imp.)—Charles L. Hill & Son to Harold Grossman, Argos, Ind.
Argos Rose 114428 (Imp.)—Charles L. Hill & Son to Wayne Grossman, Argos, Ind.
Argos Ruby 114400 (Imp.)—Charles L. Hill & Son to Dorothy Railsback, Argos, Ind.
Argos Secret 114425 (Imp.)—Charles L. Hill & Son to Theodore Smith, Bremen, Ind.
Argos Wimsome Rose 114427 (Imp.)—Charles L. Hill & Son to Robert Lowry, Argos, Ind.
Auricula's Legacy 41537—Frank E. Cooley to J. E. Roche, Detroit, Mich.
Aviel of Hill Stead 66333—Edgar L. Gillett to Harry G. Fisk, Springfield, Mass.
Beatrice of Maplelawn 98266 (Imp.)—F. B. Rundell to F. B. Rundell & R. Nicholson, Livingston, Wis.
Beau Masher's Hildreth 59305—H. W. Wigman to J. E. Roche, Detroit, Mich.
Beauty Babe of Clay Knob Farm 114895—Peter . Mitsch to Otto P. Ritter, Lowell, Ind.
Beauty of Maplelawn 98267 (Imp.)—F. B. Rundell to F. B. Rundell & R. Nicholson, Livingston, Wis.
Beauty of Willow Shade Farm 114721—John Evenson to George Lovejoy, West Salem, Wis.
Beauty's Flossie of Clover Hill Farm 47688—William Stauske to Otto Burhop, Grafton, Wis.
Beauty's Surburban Maid 49998—N. W. Chapman to M. C. Baker, Chester Depot, Vt.
Belle Lena 71603—J. Clifford Hinds to Edward S. Clark, Cooperstown, N. Y.
Belle's Pride of Two Oaks 114966—George D. Eggleston to George Dunn, Parma, Mich.
Bennie-Jewel 107267—John E. Peterson to A. R. Bowles, Enid, Okla.
Berneda Rose 109451—Hiram High to Russell R. Pearson, Covington, Ohio.
Be Sure's Governor of A. D. F. 58015—Est. O. C. Barber to F. Hickox, Whitefish Bay, Wis.
Betsey of the Ponchez V. 114995 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Betsey's Dot of Ponchez 115050 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc. Foxburg, Pa.
Betsey's Eva of the Ponchez 115022 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Betty of Butternut Brook 71177—John Dove to B. Austin Cheney & W. A. Cook, Litchfield, Conn.
Betty of Hougue du Pommier 115012 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Beulah Kathleen 63493—D. M. Hershberger & C. Conkle to D. M. Hershberger, Millersburg, Ohio.
Beulah of Butter Rose 114719—M. F. Nixon to Mrs. L. S. Cox, Arab, Ala.
Beuna of Haut Pave 115027 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Blanche's Silver Josephine 68200—J. L. Gourley to Pery Forsythe, Griswold, Iowa.
Blue Bell of Alfalfa Lawn 104842—Ernst Dengler to F. H. Volkmann, Davenport, Iowa.
Bluewing's Questa 66401—N. E. Smith to Joseph B. Goodrich, Beerston, N. Y.
Bob Rilma's Granddaughter Bessie Ann 72627—J. L. Gourley to Pery Forsythe, Griswold, Iowa.
Bon Espoir Nanny 114999 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Bonnie of Edgewood 61232—John V. Palmer to Mort Woods, Ardmore, Okla.
Bonnie of Homestead 54448—Taylor & Jager to George Strabbing, Allegan, Mich.
Bonnie's Carnation 96005—C. E. Patey to Fount Duston, Jr., Ardmore, Okla.
Bonnie's Liberty Bond 85351—C. E. Patey to T. M. Bradbury, Ardmore, Okla.
Bonny Bertha of Spencer Farm 92473—Roy E. Spencer to D. D. Elliott, Wisacky, S. C.
Bonny Bertha of Spencer Farm 92473—D. D. Elliott to W. M. Bell, Hartsville, S. C.
Bonny Brier's Brickfield 83583 (Imp.)—D. R. Hanna to Lynck Bros. Brick Co., Holyoke, Mass.
Boone's Bernice 114393 (Imp.)—Charles L. Hill & Son to Lucille Clay, Lebanon, Ind.
Boone's Eileen 114420 (Imp.)—Charles L. Hill & Son to Rudolph Jones, Lebanon, Ind.
Boone's Florrie 114394 (Imp.)—Charles L. Hill & Son to Virginia Riddle, Lebanon, Ind.
Boone's Mabel 114397 (Imp.)—Charles L. Hill & Son to Ruby Summers, Ladoga, Ind.
Boone's May 114416 (Imp.)—Charles L. Hill & Son to Bernice Adair, Lebanon, Ind.
Boone's Merrymaid 114421 (Imp.)—Charles L. Hill & Son to Bernus Long, Lebanon, Ind.
Boone's Myra 114398 (Imp.)—Charles L. Hill & Son to W. P. Buchanan, Lebanon, Ind.
Boone's Neta 114417 (Imp.)—Charles L. Hill & Son to Coza Chambers, Lebanon, Ind.
Boone's Polly 114414 (Imp.)—Charles L. Hill & Son to Lucille Adair, Lebanon, Ind.
Boone's Primrose 114419 (Imp.)—Charles L. Hill & Son to Susan Crane, Zionsville, Ind.
Boone's Sunnyside Topsy 114396 (Imp.)—Charles L. Hill & Son to Areva & Arthur Van Huss, Lebanon, Ind.
Boone's Tiney 114415 (Imp.)—Charles L. Hill & Son to Helen Adair, Lebanon, Ind.
Bopeep of Concord 114811—Frank R. Bennett to H. W. Wigman, Lansing, Mich.
Bopeep of Concord 114811—H. W. Wigman to A. C. Ramseyer, Smithville, Ohio.
Boyd's Merry Maid 70628—C. M. Wilkey to Z. H. Jackson, New Salem, Pa.
Bradford's Murn 60251—Fred Bradford to H. W. Wigman, Lansing, Mich.
Braya Boadica 60627 (Imp.)—Mission Land & Cattle Co. to W. H. Rapson, Corona, Cal.
Bright Rose III. of the Barras 115038 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Brookdale's Gold Jewel 57705—H. W. Wigman to J. E. Roche, Detroit, Mich.
Bunny of Meadowmere 75354—Lawrence K. Davis to F. W. Meyer, Barron, Wis.
Bunny of Meadowmere 75354—F. W. Meyer to Henry Baron, Comstock, Wis.
Butter Bowl's Lily II. 115035 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Buttercup's Josephine 49588—Charles Shannon to R. D. Palmer, Columbus, Ohio.
Camber Tahoma 84852—A. L. Deering to Harold S. Pike, Waterford, Maine.
Canara Crescent of Wallbrook 59262—Uzal Kinney to Welton R. Kinney, Rush, Pa.
Candice of Marcrest Farms 102726—U. N. Martin to J. D. Martin, Hardwick, Vt.
Carhartt's Queen of Starlight's Daisy 107724—Hamilton Carhartt to R. A. Wilson, Rock Hill, S. C.
Castel Daisy of Maplelawn 98274 (Imp.)—F. B. Rundell to Charles Rundell, Livingston, Wis.
Champion's Barbara of Nooksack 111777—Nelson Bros. to John H. Henderson, Custer, Wash.
Champion's Western Lassie 98654—Nelson Bros. to John H. Henderson, Custer, Wash.
Charity Belle 95339—Eugene Levering, Jr. to Saunders & Myers, Leesburg, Va.
Charmante's Daughter of Mara Alva 102241—A. C. Ramseyer to D. D. Elliott, Wisacky, S. C.
Charmante's Daughter of Mara Alva 102241—D. D. Elliott to Ralph Bell, Hartsville, S. C.
Charmion of Martindale 76069—Martindale Farms to F. M. Tobin, Toronto, Ont.
Chautauqua Farms Twin Lady 113159—Chautauqua Farms Company to C. G. Meaker Co., Inc., Auburn, N. Y.
Chautauqua Farms Twin Lilly 113158—Chautauqua Farms Company to C. G. Meaker Co., Inc., Auburn, N. Y.
Cheminante of Rockstone 60425—A. E. Walsworth to Cook & Waterman, Rome, N. Y.
Cheminante's Garnet 105976—A. E. Walsworth to Cook & Waterman, Rome, N. Y.
Cherry's Maid of Meadow Brook 83611—G. M. Slaughenhaupt to R. O. Young, Bruin, Pa.
Clara Belle of Guernseyvale 110039—John V. Palmer to Mort Woods, Ardmore, Okla.
Clara's Blossom of Maple Lodge 93850 (Imp.)—B. F. Adkins to George E. Hamilton, Bethesda, Md.
Clara's Rosalie 59747—M. Garber to Frank Ansley, Hibbing, Minn.
Clatford Fay of the Mill 65657 (Imp.)—Mission Land & Cattle Co. to F. J. Roderick, Napa, Cal.
Cleanson of Paxtang 105861—Mrs. I. W. Hoffmann to Raymond J. Shettel, Bowmansdale, Pa.
Clover Blossom of Overland 67281—Elmer A. Mabie to J. M. Murdock, Worcester, N. Y.
Coliseum's Midget of Hawthorn 89946—J. R. Love & Son to Harold Bradbury, Ardmore, Okla.
Contralto of Paxtang 2d's Golden Secret 105860—Mrs. I. W. Hoffmann to Raymonn J. Shettel, Bowmansdale, Pa.
Cora of Gerar 3d 70969—Mission Land & Cattle Co. to F. S. Dashiell, Santa Rosa, Cal.
Cosquay's Belle 79365—B. F. Adkins to George E. Hamilton, Bethesda, Md.
Criterion's Flora of Rockstone 70815—S. H. Fessenden to S. B. Wolbach, South Sudbury, Mass.
Cute Dombey's Dainty of Lone Oak 60376—H. W Wigman to J. E. Roche, Detroit, Mich.
Cyrene II. of the Ponchez 115005 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Dairymaid of Muskego 92051—H. E. Angel to Wallace & Fordyce, Outlook, Wash.
Dairymaid of Penncrest 114645—S. Grant Malin to Walter Smedley, Media, Pa.
Daisy III. des Dunes 60619 (Imp.)—Mission Land & Cattle Co. to W. H. Rapson, Corona, Cal.
Daisy of Cherry View 112750—J. R. Blue to G. W. Kizer & Sons, Chase City, Va.
Daisy of Dixdale 91617—G. W. Dick to Edward Reister, Carey, Ohio.
Daisy of Ulao 3d 71406—Robert Clausing to George S. Love, Waukesha, Wis.
Dale's Butter Queen 114815—J. H. Jamison to C. D. Kirklin, Blackcreek, Wis.
Deanie's Bopeep 114810—Frank R. Bennett to H. W. Wigman, Lansing, Mich.
Deanie's Bopeep 114810—H. W. Wigman to S. L. Depew, Pontiac, Mich.
Deborah Cope 49366—S. R. Dickey to James T. Hastings, Oxford, Pa.
Deer of Dixdale 91618—G. W. Dick to Edward Reister, Carey, Ohio.
Della of Dixdale 104570—G. W. Dick to Edward Reister, Carey, Ohio.
Derbette's May Rose of Maple Ridge 76937—George M. White to Mrs. Margaret Brady Farrell, Niverville, N. Y.
Dewdrop of Alfalfa Lawn 83766—Ernst Dengler to George M. Bechtel, Davenport, Iowa.
Dimple's May of Mara Alva 95296—A. C. Ramseyer to D. D. Elliott, Wisacky, S. C.
Dimple's May of Mara Alva 95296—D. D. Elliott to Keller & Keller, Savannah, Ga.
Dixiede 113342—G. W. Dick to Edward Reister, Carey, Ohio.
Dixinny 112064—G. W. Dick to Edward Reister, Carey, Ohio.
Dolly Bright 2d 77372—A. T. Armstrong to Harry Holmeren, Kirkville, N. Y.
Dolly Dollars of Maple Grove 114723—Est. Carl Douglass to R. Oliver Smith, Springfield Center, N. Y.
Dolly of Green Meadow 61228—G. A. Cluett to E. F. Price, Port Chester, N. Y.
Dolly of Moore Villa 51103—C. C. Moore to W. J. Topliff, Unadilla, N. Y.
Dot of Ore Hill 96657 (Imp.)—P. A. Larson to A. E. Engbretson, Astoria, Oregon.
Downe Princess 65676 (Imp.)—Mission Land & Cattle Co. to M. S. Luiz, Oakville, Cal.

Duchess of Crane Farm 114404 (Imp.)—Charles L. Hill & Son to P. H. Crane & Bro., Lebanon, Ind.
Duchess Southside of Mara Alva 77623 (Imp.)—B. F. Adkins to George E. Hamilton,Bethesda, Md.
Duke's Yeksa Girl of Cruglas Farm 72802—Thomas H. H. Evans to Charles E. Patey, Waukesha, Wis.
Durrington Souffle 65672 (Imp.)—Mission Land & Cattle Co. to H. E. Vernon, Lower Lake, Cal.
Echelle's Lily of the Valley 37743 (Imp.)—Ernst Dengler to Walter A. Dengler, Davenport, Iowa.
Edytha of Mountain View 68069—A. H. Nihart to Leslie G. Perry, Wendell, Idaho.
Eleanor G. of Valley View 100646—Taylor & Jager to Vahue and Germain, Allegan, Mich.
Ellalee of Homestead 71400—Jamison Bros. to Victor N. Leppla, Appleton, Wis.
Elm Road Biddie 53409—C. E. Tobey to Weilep Bros., Rice Lake, Wis.
Elm Road Lucetta 83008—C. E. Tobey to Weilep Bros., Rice Lake, Wis.
Emblem's Polly of Elmview 54556—John Memolo to G. W. Swartz Moscow Pa.
Emma of Warriston Farm 112675—C. Jared Ingersoll to E. A. Rile, Blue Bell, Pa.
Ertha of Alfalfa Lawn 111101—Ernst Dengler to Richard L. Schmidt, Davenport, Iowa.
Eva of La Forge 115033 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Eva Rilma of Stony Creek Farm 75661—Guy R. Miller to J. E. Peterson & G. R. Miller, Weyauwega, Wis.
Eva Rose of Hill Top 96563—Albert A. Van Du Zande & Mrs. B. V. Prentiss to B. Kloosterboer, Waupun, Wis.
Experience 114978—C. C. Young to E. Wilson Baker, Casco, Maine.
Fairest's Betty of Edgewood 70002—John V. Palmer to Mort Woods, Ardmore, Okla.
Fairest's Betty of Edgewood 2d 98453—John V. Palmer to Mort Woods, Ardmore, Okla.
Fairmonde Maid 58324—Frank E. Cooley to J. E. Roche, Detroit, Mich.
Fairy of Haut Pave 115032 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Faith of Mondamin 107313—Herbert T. Borden to M. T. Phillips, Pomeroy, Pa.
Fancy Boneta of Mara Alva 77228 (Imp.)—B. F. Adkins to George E. Hamilton, Bethesda, Md.
Fanny's Jewel 57785—Frank E. Cooley to J. E Roche, Detroit, Mich.
Fanny's May Queen 114884—W. L. Breitrick to J. E. Fiest, Green Bay, Wis.
Fern of Cor-Alfa Farm 107753—M. S. & C. A. Skaar to P. J. Skaar, Hayward, Minn.
Fern's Lady 114879—W. L. Breitrick to Louis Glocke, Dale, Wis.
Fernwood's Troyer Rose 98180—D. M. Hershberger & C. Conkle to D. M. Hershberger, Millersburg, Ohio.
Fisdella 92013—W. R. Dunlop to Hayes C. Taylor, Embreeville, Pa.
Fleta of Bellmath 66643—H. C. Crocker & Son to Devlin & Brown, Langhorne, Pa.
Floe of the Ponchez 115030 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Flora Marshall 40185—Ernest W. Sturtevant to Freeborn A. Smith, West Peru, Maine.
Flora of Elmlawn 58929—H. W. Wigman to J. E. Roche, Detroit, Mich.
Flora Point 2d 114813—Henry Tippery to F. V. Wilson, Sligo, Pa.
Florence Lyons's Jewel 32174—Frank E. Cooley to J. E. Roche, Detroit, Mich.
Florrisant Glen 80263—R. B. Nickell to R. B. Wildman, Leesburg, Va.
Flossette IV. of Hougue du Pommier 115016 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Flossie V. of the Rouvets 115009 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Flossie's Rose of River Valley 89536—William Stauske to Otto Burhop, Grafton, Wis.
Floss of Maplelawn 98268 (Imp.)—F. B. Rundell to F. B. Rundell & R. Nicholson, Livingston, Wis.
Foxburg Violet of the Gron 115040 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
France's Bon Espoir 106753—Matthew Pickett to Harry H. Swomley, Frederick, Md.
France's Evelyn K. 58228—Matthew Pickett to Harry H. Swomley, Frederick, Md.
Frankie of Village Park 100810—F. E. White to Fred Brant, Fennimore, Wis.
Freda's May Rose Queen's Primrose 114553—Isaac P. Sharon to R. M. Osborn, East Shoreham, Vt.
Freesia XVI. 114997 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Freesia's Ideal 115051 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Froome's Brunette 115002 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Gahanna Belle 61131—J. H. Cole to E. E. Smith & Son, Shepard, Ohio.
Galaxy Gem 77973—Robert Clausing to George S. Love, Waukesha, Wis.
Galaxy Queen 77974—Robert Clausing to George S. Love, Waukesha, Wis.
Galaxy's Blue Bell 97960—Carl Lampher & Herman Meyer to Joseph Wolf, Cold Spring, Minn.
Galaxy's Fawn 95720—D. M. Hershberger & C. Conkle to D. M. Hershberger, Millersburg, Ohio.
Gayhead's Morning Glory 61098—L. Clark Hoge to George M. White, Coxsackie, N. Y.
Gayhead's Ultra Lady 89021—George M. White to Mrs. Margaret Brady Farrell, Niverville, N. Y.
Gayhead's Ultra Rose 85326—George M. White to Mrs. Margaret Brady Farrell, Niverville, N. Y.
Geneiva of Mixter Farm 38843—Irving T. Webb to J. W. Ellsworth, Jr., Barre, Mass.
Geneiva of Mixter Farm 38843—Joseph W. Ellsworth, Jr. to John Bellamy, Gilbertville, Mass.
Georgianna of Fairview 74327—N. E. Smith to Joseph B. Goodrich, Beerston, N. Y.
Gladdie of Wallbrook 67471—Uzal Kinney to Welton R. Kinney, Rush, Pa.
Glen Auric's Charmante's Rose 74423—D. M. Hershberger & C. Conkle to D. M. Hershberger, Millersburg, Ohio.
Glenna Verbina 110287—Carl Lampher & Herman Meyer to Eakman Brothers, Kimball, Minn.
Glenwood Girl of Martindale 114726—W. J. Furminger to Martindale Farms, St. Catharines, Ontario, Can.
Glenwood's Lorraine 112151—William R. Little to J. P. Burns, North East, Md.
Golden Belle of Cosquay 113459—B. F. Adkins to George E. Hamilton, Bethesda, Md.
Golden Bettie of Mondamin 107311—Herbert T. Borden to M. T. Phillips, Pomeroy, Pa.
Golden Buttercup of Homestead 20316—Taylor & Jager to George Strabbing, Allegan, Mich.
Golden Fawny of Green Meadow 78070—Clark S. Jennison to Hubbard Bros., Saint Albans, Vt.
Golden Jessamine of Mondamin 107312—Herbert T. Borden to M. T. Phillips, Pomeroy, Pa.
Golden of High Rock 62039—John H. Rickard to C. J. Hinds, Springfield Center, N. Y.
Golden Rose III. of Le Briquet 65743 (Imp.)—Mission Land & Cattle Co. to W. H. Rapson, Corona, Cal.
Goldie of Woronoak 108581—Woronoak Farms Co. to N. J. Weidhaas, Holyoke, Mass.
Goldie Young 114976—C. C. Young to F. H. Chandler, New Gloucester, Maine.
Goldrop des Raies 115043 (Imp.)—F. B. Buckley to The Foxburg Farm Herd, Inc., Foxburg, Pa.
Gold Rose of Point Pleasant 94199—Edgar A. Roberts to H. F. Mcfarland, Renova, Pa.
Gordon's Deloris of Village View 112770—E. M. Fitzmaurice to Carl Selsing, Wautoma, Wis.
Governess Daisy H. 86100—Albert C. Loring to Alvin Johnson, Watertown, Minn.
Governess of Rondibosch 60640 (Imp.)—Mission Land & Cattle Co. to W. H. Rapson, Corona, Cal.
Governor's Bluebell of Village View 101423—E. M. Fitzmaurice to Miss Anna Selsing, Wautoma, Wis.
Governor's Sunbeam of Village View 101421—E. M. Fitzmaurice to Miss Anna Selsing, Wautoma, Wis.
Graceland's Beauty 113009—Marion H. Smith to Drew Ten Broeck, McLean, Ill.
Grandiflora II. of Lilyvale 115048 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Green Meadow Blossom 89758—G. A. Cluett to E. F. Price, Port Chester, N. Y.
Green Meadow Daisy 63201—Clark S. Jennison to Hubbard Bros., Saint Albans, Vt.
Green Meadow Faith 90861—G. A. Cluett to E. F. Price, Port Chester, N. Y.
Green Meadow Nelita 72078—G. A. Cluett to E. F. Price, Port Chester, N. Y.
Green Meadow Princess 81472—G. A. Cluett to E. F. Price, Port Chester, N. Y.
Green Meadow Rose 72208—Clark S. Jennison to Ernest E. Perley, Richford, Vt.
Green Meadow Secret Lily 66858—Clark S. Jennison to Hubbard Bros., Saint Albans, Vt.
Cretian's Itchen Bell of Vlaumans Kill 99579—Henry M. Sage to C. L. A. Whitney, Loudonville, N. Y.
Hale Vesta 65666 (Imp.)—Mission Land & Cattle Co. to W. H. Dupee, Santee, Cal.
Hambro's Belle of Tilden Farms 96213—F. E. Fox to Thelma Dyer, Ardmore, Okla.
Hazel's Daughter of Huntington 59392—H. W. Wigman to J. E. Roche, Detroit, Mich.
Hazel's Perfection 100175—J. H. Lower to W. E. Welty, Cherryvale, Kans.
Heiress's Dairy Maid 81588—W. L. Breitrick to Arthur Glocke, Weyauwega, Wis.
Hendricks Babe Ruth 114435 (Imp.)—Charles L. Hill & Son to Mary M. Parsons, Plainfield, Ind.
Hendricks Beauty 114437 (Imp.)—Charles L. Hill & Son to Mildred J. Mills, Mooresville, Ind.
Hendricks Belle of Elm Wood 114438 (Imp.)—Charles L. Hill & Son to William Howard Peacock, Mooresville, Ind.
Hendricks Daisy 114445 (Imp.)—Charles L. Hill & Son to William Larue Moon, Plainfield, Ind.
Hendricks Dolly 114442 (Imp.)—Charles L. Hill & Son to Lee M. Parsons, Clayton, Ind.
Hendricks Fancy 114436 (Imp.)—Charles L. Hill & Son to Richard R. Ashton, Plainfield, Ind.
Hendricks Fanny 114447 (Imp.)—Charles L. Hill & Son to Howard Gibbs, Danville, Ind.
Hendricks June 114443 (Imp.)—Charles L. Hill & Son to Adrian A. Parsons, Plainfield, Ind.
Hendricks Maxwellton's Beauty 114411 (Imp.)—Charles L. Hill & Son to Lowell W. Maxwell, Plainfield, Ind.
Hendricks Myrtle 114439 (Imp.)—Charles L. Hill & Son to Lawrence Stanley, Mooresville, Ind.
Hendricks Polly 114441 (Imp.)—Charles L. Hill & Son to Joe A. Parsons, Plainfield, Ind.
Hendricks Pride 114413 (Imp.)—Charles L. Hill & Son to Delbert Hobson, Mooresville, Ind.
Hendricks Primrose 114403 (Imp.)—Charles L. Hill & Son to Raymond Heald, Plainfield, Ind.
Hendricks Princess 114405 (Imp.)—Charles L. Hill & Son to Paul A. Sellers, Mooresville, Ind.
Hendricks Queen 114440 (Imp.)—Charles L. Hill & Son to James Stevenson, Danville, Ind.
Hendricks Rose 114408 (Imp.)—Charles L. Hill & Son to Marshall Davis, Clayton, Ind.
Hendricks Rosebud 114412 (Imp.)—Charles L. Hill & Son to Edgar B. Parsons, Plainfield, Ind.
Hendricks Spring Hill Beauty 114445 (Imp.)—Charles L. Hill & Son to Max Little, Cartersburg, Ind.
Hendricks Star of Elm Wood 114418 (Imp.)—Charles L. Hill & Son to Jessie M. Peacock, Mooresville, Ind.
Hendricks Tulip 114444 (Imp.)—Charles L. Hill & Son to Ruth A. Ashton, Plainfield, Ind.
Henrietta of Riverside 56130—J. H. Jones to E. A. Stockwell, Charlotte, Mich.
Herdlea's Gold Abbess 92277—T. G. Tinsley to W. W. Lanahan, Timonium, Md.
Hermoine's Fawn 42993—H. R. Moseley to Andrew Wohlfert & Sons, Oxford, Wis.
Hero's Butterwick 114704—John Boudnik to John Mastilars, Kewaunee, Wis.
Hero's Oratory 114793—John Boudnik to John Mastilars, Kewaunee, Wis.
Hilda of Springside 103425—Arthur G. Galusha to James W. Bullock, Williamstown, Mass.
Hillswold Buttercup 75907—Arnold Hartman to Chester F. Rich, Wellesley, Mass.
Hillswold Daisy 75906—E. E. Hills to F. P. Cushman, Gardner, Mass.
Hillswold Daisy 75906—F. P. Cushman to Helen R. Heywood, Gardner, Mass.
Hillswold Daisy of Heywood Farm 114547—F. P. Cushman to Helen R. Heywood, Gardner, Mass.
Hillswold Primrose 89012—E. E. Hills to F. P. Cushman, Gardner, Mass.
Hillswold Primrose 89012—F. P. Cushman to Helen R. Heywood, Gardner, Mass.
Hilstan's Beauty 61303—Raymond Slingerland to William Herber, Feura Bush, N. Y.
Hopeful's Enchantress of Muskego 102354—H. E. Angel to Wallace & Fordyce, Outlook, Wash.
Imogene of Ridgehurst 62117—A. H. Temple to W. S. McBane, East Liverpool, Ohio.
Isabella of Plain View 99593—A. C. Ramseyer to Thurman Miller, Baltic, Ohio.
Isabella of Plain View 99593—Thurman Miller to W. H. Fleming, Limestone, Pa.
Itchen Daisy Fair One of Revada 110502—Mission Land & Cattle Co. to W. H. Dupee, Santee, Cal.
Itchen's Azalia 107713—M. E. Parsons to Everette E. Willin, Seaford, Del.
Ivy's Angerose 115044 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Ivy's Arsulina 115045 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Ivy's Fancy Rose 115021 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Ivy's Fortunate 115031 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Jaco of Loberg Glen 71023—Est. L. L. Loberg to W. W. Clark, Vesper, Wis.
Jaco of Loberg Glen 71023—W. W. Clark to F. W. Meyer, Barron, Wis.
Jaco of Loberg Glen 71023—F. W. Meyer to William Corder, Comstock, Wis.
Jane of Ampthill 14th 67633 (Imp.)—Mission Land & Cattle Co. to G. A. Haines, Inverness, Cal.
Jeanette of Perrydale 111330—Schwartz & Williams to Paul Wiener, Luverne, Iowa.
Jean of Edgewood 61230—John V. Palmer to Mort Woods, Ardmore, Okla.
Jean of Edgewood 3d 102032—John V. Palmer to Mort Woods, Ardmore, Okla.
Jean of Guernseyvale 113874—John V. Palmer to Mort Woods, Ardmore, Okla.
Jessie de la Charruee of Redvale 114707 (Imp.)—C. W. Barron to John W. German, Redding, Conn.
Jethro's Topsy of Springside 108330—Arthur G. Galusha to James W. Bullock, Williamstown, Mass.
Jewel of Fairmonde 64441—Frank E. Cooley to J. E. Roche, Detroit, Mich.
Josephine of Jean DuLuth 89690—Jean Du Luth Farm, Inc. to George W. Martin, Duluth, Minn.
Juanita of Bon Ayre 115059—H. W. Wigman to P. S. Myers & Son, Grand Blanc, Mich.
Judith of Homestead 88566—Taylor & Jager to George Strabbing, Allegan, Mich.
Katonah's Fillpail 42573—St. Louis County Work Farm to Douglas County Work Farm, South Range, Wis.
Kittybee's Blossom 114698—D. D. Elliott to Ralph Bell, Hartsville, S. C.
Knight's Arabelle 106529—Eva Stevens to Arthur Stevens, Crandon, Wis.
Lady Beechwood of Beechwood Farm 109182—Ery Hawkins to Howard C. Chain, Randolph, Ohio.

Lady Beldora of Thornliebank 49990—Ruth V. Twombly to W. M. Nulton, Jr., Roselle Park, N. J.
Lady Browhill 115307 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Lady Elinor's Jewel of Brookside 66360—D. H. Skinner to Edward A. Thompson, North Haven, Conn.
Lady Fashion of Effentee 114709 (Imp.)—C. W. Barron to F. N. Turgeon, East Brookfield, Mass.
Lady Francesa of Lee Farm 42421—W. R. Dunlop to Hayes C. Taylor, Embreeville, Pa.
Lady Glenwood of Sunny Gables 101470—N. G. Millard to H. E. Babcock & B. N. Millard, Ithaca, N. Y.
Lady Glenwood's Merry Maid 96004—R. K. McGowan to Ira McJunkin, Butler, Pa.
Lady Gresham of Busy Acres 94824—J. H. Jones to Jasper Godfrey, Parma, Mich.
Lady Isabel of Dundee 86141—G. G. Sumner to R. L. Carter, Meshoppen, Pa.
Lady Makefield's Nellie of Edgewood 61234—John V. Palmer to Mort Woods, Ardmore, Okla.
Lady Marric 113585—Clifford N. Carver to Richard Diebold, New Castle, Maine.
Lady of Elk Meadow 102000—Lloyd Rundell to Peter Hansen & Son, Baldwin, Wis.
Lady of Lu-Alyn 70059—Mrs. Martha Deshler Brown to Harry W. Brown, Blacklick, Ohio.
Lady Ostend II. of the Ponchez 115049 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Lady Roberts of Great Hill 2d 61718—Arnold Hartmann to Chester F. Rich, Wellesley, Mass.
Lady Sequilla of Busy Acres 74861—J. H. Jones to George O. Smith, Charlotte, Mich.
Lady Why of Lakeview 95284—Albert C. Loring to Alvin Johnson, Watertown, Minn.
Lady Wilson 42448—C. J. Hinds to Edward S. Clark, Cooperstown, N. Y.
Lady Zoetta of Beechwood Farm 98492—Ery Hawkins to Howard C. Chain, Randolph, Ohio.
Lalla's Faithful 111153—William R. Little to J. P. Burns, North East, Md.
Langwater Woodbine 89274—F. L. Ames to William Flinn, Pittsburgh, Pa.
Laurel's Queen 74023—Chester Brewer to R. S. & A. M. Wing, South Leeds, Maine.
Leda of the Vauquiedor 115006 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Le Marais Select III. 115039 (Imp) —F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Lena Mapleton 43452—J. Clifford Hinds to Edward S. Clark, Cooperstown, N. Y.
Les Raies Daisy 115026 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Les Raies Fanny V. 115028 (Imp.)—F. B. Buckley to The Foxburg Farm'sHerd, Inc., Foxburg, Pa.
Lilias of Rock Spring 80960—Est. J. R. Hess to Howard Welsh, Hamilton, Va.
Lilly Sun Rose of Revada 110500—Mission Land & Cattle Co. to C. S. Rasmussen, Loleta, Cal.
Lintella 110397—J. M. Wade to D. B. Wiley, Greene, Maine.
Locksmith Jewel 78479—W. F. Witham to W. Lendall Ayers, Augusta, Maine.
Lorna's Sunny Girl 26139—Frank E. Cooley to J. E. Roche, Detroit, Mich.
Lou lou's Daisy III. 115024 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Lucile's May Rose of the Ridge 82755—Guy H. Smith to J. Edd King, Sodus, Mich.
Lucy of Oak Grove 76241—Est. John H. Bloss to Owen & Dixson, Urbana, Ohio.
Lucy of Oak Grove 76241—Owen & Dixson to W. F. Davisson, Urbana, Ohio.
Lucy of Oak Grove 76241—W. F. Davisson to Robert S. Middleton, Urbana, Ohio.
Lynchmere Fay of The Moorings 93158—Est. H. E. Converse to R. B. Hiller, Marion, Mass.
Madam X. 58595—H. W. Wigman to J. E. Roche, Detroit, Mich.
Maggie of Myrtle Place 115010 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Maid of Alfalfa Lawn 111102 — Ernst Dengler to Charles Dengler, Davenport, Iowa.
Maid of Oakgrove 35930—Frank E. Cooley to J. E. Roche, Detroit, Mich.
Maisie May 55136—H. W. Wigman to J. E. Roche, Detroit, Mich.
Marbella of Rock Springs 81391—J. R. Hess to William T. Smith, Lincoln, Va.
Marcus Glenwood's Girlie's Priscilla 67972—Ernst Dengler to Charles Dengler, Davenport, Iowa.
Marcus Glenwood's Neelia's Daisy 69969—Ernst Dengler to Charles Dengler, Davenport, Iowa.
Margery of Bon Ayre 60131—H. W. Wigman J. E. Roche, Detroit, Mich.
Marguerite of Maplelawn 98272 (Imp.)—F. B. Rundell to F. B. Rundell & R. Nicholson, Livingston, Wis.
Marigold III. of Vrangue Manor 115046 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Marigold IV. of Vrangue Manor 115047 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Marna of Sun Set View 114846—Guy R. Miller to A. R. Bowles, Enid, Okla.
Martha of Upton Pyne 46318—Hiram A. Bliss to George Carlton Comstock, Montrose, Pa.
Martha's Daisy 107738—Walter B. Capener to T. J. Shafer, Chetek, Wis.
Martha's Dimple of Highland View 78367—Clarence Duschen to W. C. Owen, Warsaw, N. Y.
Mary Lyons's Buttercup 108027—A. J. Apter to Walter E. Brown, Pomfret, Conn.
Mary Lyons's Spot 109144—A. J. Apter to Walter E. Brown, Pomfret, Conn.
Mary of Guernseyvale 102031—John V. Palmer to Mort Woods, Ardmore, Okla.
Masher's Bo-peep of Springside 90761—Arthur G. Galusha to James W. Bullock, Williamstown, Mass.
Mayfield's Surprise 83981—Est. J. R. Hess to William T. Smith, Lincoln, Va.
Mayflower of Linda Vista 42568—J. L. Hope to Miss Ruth V. Twombly, Madison, N. J.
Mayflower of Myrtle Place 115015 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
May King's Sheila of Waukesha 86095—F. E. Fox to W. S. Stroud, Kilvourn, Wis.
May Ledyard 113341—F. C. Hathaway to O. B. Peachey, Olmsted Falls, Ohio.
May P. 114977—C. C. Young to F. H. Chandler, New Gloucester, Maine.
Medora of Camillus Farms 109765—John S. Rich to H. L. Dator, Newark, N. Y.
Meranna Fleurie of A. D. F. 66105—Drew Ten Broeck to D. D. Elliott, Wisacky, S. C.
Meranna Fleurie of A. D. F. 66105—D. D. Elliott to W. M. Bell, Hartsville, S. C.
Middledale Golden Maid 2d 90368—George A. Stangel to F. H. Stangel, Sherwood, Oregon.
Middledale Queen Esther 71181—H. E. Angel to Ray N. West, Yakima, Wash.
Minda Lass 88421—John V. Palmer to Mort Woods, Ardmore, Okla.
Ming Jeanie 111768—Arnold Hartmann to Chester F. Rich, Wellesley, Mass.
Minnie of Cedar Cove 80284—John Postma to S. H. Fulford, Ferndale, Wash.
Minnie's Minnette 87693—John Postma to S. H. Fulford, Ferndale, Wash.
Miron's Doris of Green Meadow 54710—Clark S. Jenison to Julius Lahue, Swanton, Vt.
Miss Dora of Bellmath 89991—H. C. Crocker & Son to Devlin & Brown, Langhorne, Pa.
Miss Geraldine Grace of Hidden Valley 84623—C. F. Lewis to E. T. Johnson, Boulder Creek, Cal.
Miss Harvest 2d 67419—David Scheets to J. M. Hunsberger, Wakarusa, Ind.
Miss Lancey 55743—E. C. Patten to Jesse Taylor, Topsham, Maine.
Miss Noblesse of Springside 104899—Arthur G. Galusha to James W. Bullock, Williamstown, Mass.
Miss Yeksa Masher 101079—Thomas H. Harlan to Frank B. Evans, Elkton, Md.
Miss Yeksa of the Diamond 64540—Thomas H. Harlan to Frank B. Evans, Elkton, Md.
Mixter Elizabeth 62943—D. R. Hanna to Ralph Seitz, Ossining, N. Y.
Mixter Glen Cove 65850—R. B. Nickell to R. B. Wildman, Leesburg, Va.
Mona M. 27645—J. F. Kreider to W. J. Royer, Orrville, Ohio.
Mona M. 27645—W. J. Royer to Emmet Steiner, Orrville, Ohio.
Morwenna III. du Bas Sejour 115018 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Nancy of Ulao 53100—Robert Clausing to Mrs. F. F. Clausing, Port Washington, Wis.
Nancy's Louise of Rose Bank Farm 82628—Myron H. Richardson to D. H. Noyes, Littleton, N. H.
Naoma of Riverview 82876—A. A. McDonald to Paul Holter, Rice, Wash.
Necia of Riverside 42605—Bert Griffeth to H. Wallrich, Manson, Iowa.
Nellie King of Revada 110499—Mission Land & Cattle Co. to W. H. Dupee, Santee, Cal.
Nellie of Guernseyvale 113875—John V. Palmer to Mort Woods, Ardmore, Okla.
Nellie of the Ponchez 115000 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Nellie's Fern 42210—A. A. McDonald to Paul Holter, Rice, Wash.
Nicolle's Pearl 115004 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Nina of Village Park 100808—F. E. White to Fred Brant, Fennimore, Wis.
Nita Brown 114819—T. B. Streams to D. W. Brown, Indiana, Pa.
Noble Boy's Countess Daisy of Redvale 114710 (Imp.)—C. W. Barron to John W. German, Redding, Conn.
Noblesse's Fanny of Springside 103422—Arthur G. Galusha to James W. Bullock, Williamstown, Mass.
Nora Bell 37319—C. C. Moore to Fred J. Schifferdecker, Albany, N. Y.
Normande's Dimple 90298—John E. Peterson to J. E. Peterson & G. R. Miller, Weyauwega, Wis.
Norwood's Dairymaid of Sunnyside 104516—Louis Larson to L. J. Carey, Amherst, Wis.
Nourmahal of Spencer Farm 101232—Roy E. Spencer to D. D. Elliott, Wisacky, S. C.
Nourmahal of Spencer Farm 101232—D. D. Elliott to Keller & Keller, Savannah, Ga.
Oak Ridge Bess of Bon Ayre 114934—H. W. Wigman to A. C. Ramseyer, Smithville, Ohio.
Ohio Louise of Walnut Ridge 114288—Harry W. Brown to Ohio State University, Columbus, Ohio.
Paramount Queen 80639—Robert Clausing to George S. Love, Waukesha, Wis.
Paramount's Golden Fernwood 98984—Robert Clausing to George S. Love, Waukesha, Wis.
Paramount's Stella Daisy 85784—Robert Clausing to George S. Love, Waukesha, Wis.
Park's Isabelle 2d 38814—J. O. Neikirk to G. F. Corrigan, Wheaton, Ill.
Patroness of Nutricia 45366—O. H. Ledum to Rudolph H. Ledum, Billings, Mont.
Patroness' Buttercup 114559—O. H. Ledum to Rudolph H. Ledum, Billings, Mont.
Paulina of Fairmonde 64440—Frank E. Cooley to J. E. Roche, Detroit, Mich.
Pearl Sweetheart of Revada 110490—Mission Land & Cattle Co. to J. C. Eouding, Los Angeles, Cal.
Peggy of Millbrook 112318—G. G. Sumner to R. L. Carter, Meshoppen, Pa.
Peggy of Sunny Side 68232—G. G. Sumner to R. L. Carter, Meshoppen, Pa.
Pergue's Minda Lass 74620—John V. Palmer to Mort Woods, Ardmore, Okla.
Pet's Pride of Meadow Brook 89430—R. O. Young to W. B. Cunningham, New Castle, Pa.
Phillida of Springfield 41016—Est. Carl Douglass to C. J. Hinds, Springfield Center, N. Y.
Pollyanna of Springcrest 63735—H. E. Angel to Wallace & Fordyce, Outlook, Wash.
Polly Camp of Mara Alva 68154 (Imp.)—Paul Cleland to W. T. White, Chagrin Falls, Ohio.
Polly of Lilydale 94984 (Imp.)—John McCormack to W. R. Knoblock, Coscob, Conn.
Polly of Shady Gulch 3d 101587—Goodhand Kingston & Son to C. J. & W. A. Connell, Colgate, Wis.
Pretoria's Luck 57672—William Stauske to Otto Burhopp, Grafton, Wis.
Pretty Dolly of Revada 110496—Mission Land & Cattle Co. to W. H. Dupee, Santee, Cal.
Pride of Lilydale 94990 (Imp.)—John McCormack to W. R. Knoblock, Coscob, Conn.
Pride's Belle of Green Meadow 81471—Clark S. Jennison to Ernest E. Perley, Richford, Vt.
Primrose IV. of Bickleigh 115029 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Primrose of Clover Leaf Guernsey Farm 49997—J. M. Lawrence to The Quirk Farms, Inc., Ypsilanti, Mich.
Primrose of Hougue du Pommier 115011 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Primrose of The Moorings 98155—Est. H. E. Converse to R. B. Hiller, Marion, Mass.
Primrose Princess of Meadow Brook 89428—R. O. Young to W. B. Cunningham, New Castle, Pa.
Primrose's Alice 114697—M. B. Watson to D. D. Elliott, Wisacky, S. C.
Primrose's Lady of Sunnybrook 109211—I. N. Glick to H. K. McCullough, Newville, Pa.
Primrose's Victory of l'Etiennerie 115025 (Imp.) F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Primula II. of St. George 65749 (Imp.)—Mission Land & Cattle Co. to G. A. Haines, Inverness, Cal.
Princess Gloria 2d 77260—D. E. Kaser & Sons to Mervin Eby, Wakarusa, Ind.
Princess Maxie 114654—Benjamin Marquis to Charles F. Everson, Moravia, N. Y.
Princess of The Moorings 114878—Est. H. E. Converse to R. B. Hiller, Marion, Mass.
Princess Polly of Anna Dale 110828—J. H. Cole to E. E. Smith & Son, Shepard, Ohio.
Princess's Buttercup of Ochervoil 96781—Dave Owen to Claude Smith, Ardmore, Okla.
Princess Yeksa of Blue Mound 72013—Charles J. Tempero to George McKerrow & Sons Co., Pewaukee, Wis.
Queenie of Hougue du Pommier 115041 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Queen of Bloomfield 114555—H. S. Brown to J. Will Mayes, Howard, Pa.
Queen of Donald 87736—H. E. Angel to Roy B. Bush, Outlook, Wash.
Queen of Millstone 111932—Chester Brewer to C. H. Berry, Monmouth, Maine.
Queen Paget of Homestead 76845—Stanley Jamison to Victor N. Leppla, Appleton, Wis.
Raider's Daisy of Summit Dale 93093—Hynicka Bros., Inc., to Elias P. Brandt, Myerstown, Pa.
Raymond's Emerita of A. D. F. 86052—D. D. Elliott to Clemson College, Clemson College, S. C.
Rena's Pollyanna 49141—Est. J. R. Hess to William T. Smith, Lincoln, Va.
Renown's Dairymaid 114783—Clark S. Jennison to Hubbard Bros., Saint Albans, Vt.
Revada Britannia 77090—Mission Land & Cattle Co. to Eliza Shepard, Glen Ellen, Cal.
Revada Cherubin 82515—Mission Land & Cattle Co. to H. E. Vernon, Lower Lake, Cal.
Revada Cora 110503—Mission Land & Cattle Co. to W. H. Dupee, Santee, Cal.
Revada Dolly Vardon 77087—Mission Land & Cattle Co. to G. A. Haines, Inverness, Cal.
Revada Milkmaid 74957—Mission Land & Cattle Co. to F. J. Roderick, Napa, Cal.
Revada Secret Lady 74955—Mission Land & Cattle Co. to H. E. Vernon, Lower Lake, Cal.

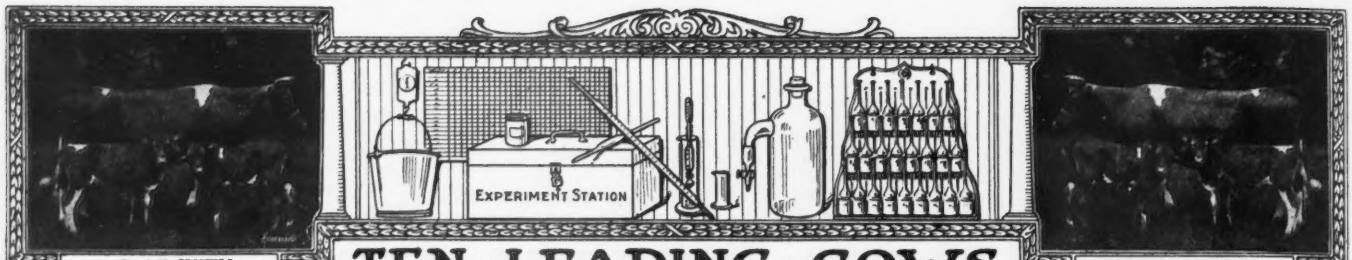
Ridgeland Duchess of Roberts 103063—H. A. Rundell to L. H. Jessel, Elk Mound, Wis.
Rita Princess of A. D. F. 2d 114818—Est. O. C. Barber to D. D. Elliott, Wisacky, S. C.
Rosalind du Bas Sejour 115019 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Rosaline of Rockstone 60930—A. E. Walsworth to Cook & Waterman, Rome, N. Y.
Rosaline Pansy 105974—A. E. Walsworth to Cook & Waterman, Rome, N. Y.
Rosa of Camillus Farms 112903—Thomas J. Black to H. L. Dator, Newark, N. Y.
Rosa's Star 2d 110038—John V. Palmer to Mort Woods, Ardmore, Okla.
Rosebud of Hickory Grove 89160—Glenn Clark to Annie E. Tilden, Delavan, Wis.
Rose King's Maid of Mara Alva 100011—Daniel Ramseyer to G. B. Helmuth, Millersburg, Ohio.
Rose King's Spot of Hilltop 72734—Myron H. Richardson to D. H. Noyes, Littleton, N. H.
Rose of Normande 78286—John E. Peterson to J. E. Peterson & G. R. Miller, Weyauwega, Wis.
Rose's Pride of Arrow Farm 84102—Henry M. Sage to George B. Wells, Haynersville, N. Y.
Rosie of Cor-Alfalfa 107556—M. S. & C. A. Skaar to P. J. Skaar, Hayward, Minn.
Rosita Rozetta 100462—Edward A. Rile to Thomas Briggs, Newtown, Pa.
Rosie III. of Les Fauconnaires 115013 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Royal Daisy of Sunnybrook 105468—I. N. Glick to H. K. McCullough, Newville, Pa.
Rubina of Alfalfa Lawn 114649—Ernst Dengler to Roy Curtis, Donahue, Iowa.
Ruth of Hop City L. 42628—J. H. Harreld to A. A. McDonald, Choteau, Mont.
Ruth of Hop City L. 42628—A. A. McDonald to J. P. Howell, Rice, Wash.
Rutila's Justine 3d 95781—Merritt R. Farnan to Charles Hornburg, Ira, N. Y.
Rutila's Justine 3d 95781—Charles Hornburg to C. A. Stevens, Stillwater, Pa.
St. Croix Nordica 90594—Lloyd Rundell to F. W. Anding, Hudson, Wis.
Saleem's Mary Ransom 111557—A. Ryman & Sons to W. G. Meyers, Dallas, Pa.
Salliot's Paskey of Effentee 114708 (Imp.)—C. W. Barron to F. N. Turgeon, East Brookfield, Mass.
Sally of Town Line 65936—D. M. Hershberger & C. Conkle to D. M. Hershberger, Millersburg, Ohio.
Sally Waters of Maple Grove 114725—Est. Carl Douglass to R. Oliver Smith, Springfield Center, N. Y.
Scabiasa of Planting Fields 96073—W. R. Coe to J. P. Grace, Manhasset, N. Y.
Sheba III. of les Bordages 115001 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Sheba's Violet of l'Etiennerie 115014 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Sheridan's Daisy 114426 (Imp.)—Charles L. Hill & Sons to Ethel Newby, Sheridan, Ind.
Sheridan's Flora 114432 (Imp.)—Charles L. Hill & Sons to Nellie George, Sheridan, Ind.
Sheridan's Golden Beauty 114431 (Imp.)—Charles L. Hill & Son to Helen Lambert, Sheridan, Ind.
Sheridan's Goldie 114433 (Imp.)—Charles L. Hill & Son to Earl Hodson, Arcadia, Ind.
Sheridan's Jenny Lind 114406 (Imp.)—Charles L. Hill & Son to Dorothy George, Sheridan, Ind.
Sheridan's Judy 114430 (Imp.)—Charles L. Hill & Son to Clair Wiles, Sheridan, Ind.
Sheridan's Mabel 114407 (Imp.)—Charles L. Hill & Son to Hershel Bell, Sheridan, Ind.
Sheridan's Mota's Pride 114429 (Imp.)—Charles L. Hill & Son to Ralph Sturdevant, Sheridan, Ind.
Sheridan's Rosie 114409 (Imp.)—Charles L. Hill & Son to Ruby Baker, Arcadia, Ind.
Sheridan's Topsy 114410 (Imp.)—Charles L. Hill & Son to Maggie Baker, Arcadia, Ind.
Sheridan's Vera 114434 (Imp.)—Charles L. Hill & Son to Paul Lane, Sheridan, Ind.
Shippewan Dolly 113844—Hamlin F. Andrus to William L. Andrus, Yonkers, N. Y.
Show Girl of Muskego 92050—H. E. Angel to Ray N. West, Yakima, Wash.
Sonata of Paxtang 109188—Mrs. I. W. Hoffmann to Raymond J. Shettel, Bowmansdale, Pa.
Squire's Beauty of Walnut Glens 52245—Paul Cleland to W. T. White, Chagrin Falls, Ohio.
Stampette of L'Eclet 100132 (Imp.)—Helen G. Hitt to I. Ben Miller, Cape Girardeau, Mo.
Steinhurst Belle 64779—Ivan Steiner to George C. Russell, Willoughby, Ohio.
Steinhurst Hope 103351—Ivan Steiner to George C. Russell, Willoughby, Ohio.
Steinhurst Lady 90465—Ivan Steiner to George C. Russell, Willoughby, Ohio.
Steinhurst Queen 81891—Ivan Steiner to George C. Russell, Willoughby, Ohio.
Steinhurst Rosa 89204—Ivan Steiner to George C. Russell, Willoughby, Ohio.
Stranford Queen of Sunny Side 108771—Walter G. Becker to A. T. Murphy, Soldiers Grove, Wis.
Sue of Springfield 60138—Est. Carl Douglas to C. J. Hinds, Springfield Center, N. Y.
Swan of the Ponchez 115023 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Sweet Brier VI. of Bickleigh 115034 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Tappan's Bob 82991—M. J. Hess and C. K. McDonald to A. C. Hottenstein, Milton, Pa.
Taylor's Blanch 114996 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Taylor's Blanch II. 115003 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
The Belle of Century Farm 21625—A. E. Walsworth to Cook and Waterman, Rome, N. Y.
Tostevin's Lily 115042 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Trusty's Belle 69768—Robert T. Fisher to W. E. Minning, Wolfs Store, Pa.
Ultramarine 85325—George M. White to Mrs. Margaret Brady Farrell, Niverville, N. Y.
Valley View's Surprise 109104—Est. J. R. Hess to William T. Smith, Lincoln, Va.
Veda Marie 78102—H. A. Baxter to Whitacre Green Fireproofing Co., Waynesburg, Ohio.
Veda of Bon Ayre 114935—H. W. Wigman to A. C. Ramseyer, Smithville, Ohio.
Viga 2d's Farview 85352—E. C. Patey to Emmery Frank Simpkins, Ardmore, Okla.
Vera of Maplelawn 98271 (Imp.)—F. B. Rundell to F. B. Rundell & R. Nicholson, Livingston, Wis.
Vera of Myrtle Place 115020 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Vestina's Ruby Star 113167—Robert Clausing to Mrs. F. F. Clausing, Port Washington, Wis.
Victoria of Ferris School 92012—W. R. Dunlap to Hayes C. Taylor, Embreville, Pa.
Viola of Hougue du Pommier 115036 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Viola's Heroine 47263 (Imp.)—Est. H. E. Converse to R. B. Hiller, Marion, Mass.
Viola's Rose of Springside 91972—C. L. A. Whitney to Fred G. Schifferdecker, Albany, N. Y.
Violet May of Mara Alva 69453 (Imp.)—J. F. Stevens to Grant White, West Glover, Vt.
Violet May of Mara Alva 69453 (Imp.)—Grant White to G. L. Reed, Craftsbury, Vt.
Violet May of Mara Alva 69453 (Imp.)—G. L. Reed to T. P. Johnson, Craftsbury, Vt.
Violet of the Marais 115007 (Imp.)—F. B. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Wanettia of Bergendal 114971—W. J. Oathout to Everett & Thompson, Binghamton, N. Y.
White Eyes of Guernsey Home Farm 74104 (Imp.)—G. L. Reed to Grant White, West Glover, Vt.
White Eyes of Guernsey Home Farm 74104 (Imp.)—Grant White to J. T. Stevens, Barton, Vt.
White Sox of the Elms 90841—Louis H. Oesan to W. J. Reddin, Chilton, Wis.
Willella Honey Bug 103761—John H. Williams to LeRoy Trice, Ardmore, Okla.
Winnie of Bovington 96403—Thomas Hewat to R. A. J. Hewat, North Adams, Mass.
Yeksa O. K. 91529—Robert Clausing to George S. Love, Waukesha, Wis.
Yshbel of Bas Sejour 115017 (Imp.)—F. R. Buckley to The Foxburg Farm's Herd, Inc., Foxburg, Pa.
Zerma of Riverview 97810—A. A. McDonald to H. C. Adkins, Rice, Wash.

APPROVED ADVANCED REGISTER RECORDS

From April 1 to April 15, 1921

A. R.		Lbs. Milk	Lbs. B. F.	Age Yrs.	Age Mos.	Owner
¶8879	Princess of Outlook Hill 73796	6365.50	391.20	2	11	Albert Halvorson, Rice Lake, Wis.
8880	Celia of Linwood 71297	9343.80	434.89	2	11	Homer F. Rundell, Livingston, Wis.
¶8881	Yeoman's Lucy of Braeside 97732	9985.10	422.89	3	4	W. H. Taggart, Manawa, Wis.
8882	Imp. Donnington Hettie 7th 65900	11663.70	567.03	4	11	William Pierson Hamilton, Sterlington, N.Y
8883	Marie Antoinette of Glencairne 83332	6968.50	373.26	1	11	R. H. L. Chichester, Fredericksburg, Va.
°8884	Mary Wallie of Glencairne 72844	10951.70	605.53	3	0	R. H. L. Chichester, Fredericksvurg, Va.
8885	Lone Tree Aglia 79954	6518.50	323.55	2	3	Victor F. Lawson, Green Lake, Wis.
¶8886	Princess Auric of Rockledge 50620	15416.30	718.13	7	8	B. N. Dickinson, Chazy, N. Y.
¶8887	May King's Vrangue's Doris 76144	7829.70	441.09	2	6	E. C. Peck, Macedonia, Ohio.
‡¶8888	Stranford's Gouvernante 46206	9430.00	514.00	7	9	Mrs. H. C. Woolson, Thief River Falls, Minn.
‡¶8889	Janette of Cedar Crest 79593	8080.40	434.45	2	3	C. L. & L. M. Arnold, Eden Valley, Minn.
‡8890	Steinhurst Elsie 81890	6039.40	319.66	2	2	Ivan Steiner, Wooster, Ohio.
8891	Fraulein Rottenneier 58492	10955.40	542.04	5	0	Charles Harshman, Elk Mound, Wis.
‡8892	Rose Dale's Lady 79480	10506.90	484.27	2	1	D. R. Butler, Knoxville, Pa.
8893	Miss Jenny of Maple Grove 69771	7161.20	373.88	3	6	Harry W. Lewis, Winneconne, Wis.
8894	Lady Jenny of Maple Grove 69770	8550.60	366.48	3	6	Harry W. Lewis, Winneconne, Wis.
8895	Glenwood's Miss Jenny 40284	12207.10	583.31	8	1	Harry W. Lewis, Winneconne, Wis.
8896	Sue of Tarbell Farms 5th 74629	8110.60	396.32	3	0	Gage E. Tarbell, Smithville Flats, N. Y.

(Continued on Page 594)



A CALF WITH

TEN · LEADING · COWS

EVERY RECORD

IN · THE · SEVERAL · CLASSES · OF · THE · ROLL OF HONOR

CLASS AA—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F		Lbs. Milk	Lbs. B. F
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Imp. Fanny of Linwood 48094 A. R. 7790	13443.8	752.44
Carwytham Queen 41121 A. R. 4456	15788.4	816.27	Ultra Lady 38913 A. R. 3348	14019.2	748.16
Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83	Contrafuria 29090 A. R. 1854	15764.8	745.09
Bessie of Portland 36255 A. R. 7925	15187.4	805.48	Imp. Flora of City View 59640 A. R. 7378	13376.6	743.20
Pearl of Pomeroy 40325 A. R. 4769	15804.5	777.16	Princess of Thorn Hill 44951 A. R. 4816	11751.2	736.63

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS

May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Susie of the Ridge 43719 A. R. 4723	12072.1	664.10
Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21	Gladiola of Bralee 60726 A. R. 7832	12443.4	660.82
Silver Gem of Cedar Home 60755 A. R. 8854	14410.2	677.10	Enola's Edith 58003 A. R. 8618	12552.8	659.43
Lady du Chene 56632, A. R. 6978	13712.0	670.80	Lennetta of Maple Glen 51921 A. R. 7542	13382.8	654.71
Rose of Little Platt 55717 A. R. 7882	12159.7	666.71	Sanoma's Archer Girl 56632 A. R. 6758	12098.9	652.72

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Lily of the Prairie 54714 A. R. 7543	11561.7	620.15
Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98	Kathergay Rose 60990 A. R. 8617	12217.9	618.50
Cora of Gerar 48309 A. R. 4706	15368.8	665.94	Belle of Canandaigua 44832 A. R. 4534	11965.0	616.05
Donna May Fanchon of Linda Vista 47709 A. R. 4878	15037.7	635.90	Escalon Princess 62332 A. R. 8753	12814.6	603.95
Starlight May Rose 59142 A. R. 7058	11825.2	634.06	Florestine's Triumph 43846 A. R. 4350	10409.2	599.46

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS

Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64	Enchantress of Dellwood 56697 A. R. 5945	11617.9	586.58
Elm Road Polly 66601 A. R. 8515	10976.9	647.18	Beatrice of Ore Hill 60981 A. R. 7821	12840.3	585.51
Clare of Gerar 49122 A. R. 4733	13782.9	637.79	Diantha of Two Rivers 52328 A. R. 6391	12189.6	584.61
Starlight Lassie 59141 A. R. 6793	13211.6	618.66	Imp. Wintershill Meg 2d 48506 A. R. 3824	12347.2	583.33
Dairymaid of Nelsonville 50051 A. R. 6852	12068.8	590.36	Imp. Grand Fort Pride III. 60614 A. R. 6003	11434.3	570.33

CLASS EE—THREE TO THREE AND ONE-HALF YEARS

Langwater Levity 70293 A. R. 7789	12785.9	662.15	Pergue's Crescent 61717 A. R. 6759	13316.9	581.01
*Nan of Birchwood 69607, A. R. 8897	12932.8	627.13	Jean Du Luth Coronet 52816 A. R. 6392	12603.9	580.61
Pearl's Dot 57445 A. R. 6140	11695.5	612.29	Flossie of Fox Valley 51627 A. R. 6503	11082.0	578.17
Ingleside Pretoria Vrangue 68494 A. R. 8227	10894.4	587.09	Tricksey's Glenwood Girl 49110 A. R. 6216	10392.1	575.11
Honeymoon of Waldwic 68767 A. R. 8725	12929.0	582.76	Mar's Noble Galaxy 68637 A. R. 7851	9831.5	566.11

CLASS FF—TWO AND ONE-HALF TO THREE YEARS

Park's Judith Beauty 76118 A. R. 8533	12107.0	646.15	*May Rose Leda of Jean Du Luth 75766 A. R. 8948	10771.6	569.94
Masherlette of Harbor Hill 2d 96653 A. R. 8505	12602.2	634.30	Edna of Mountain View 70827 A. R. 8706	9583.4	562.37
Little Star of Glencairne 64127 A. R. 7461	11549.9	630.50	Imp. Blossom Blue Belle of Mara Alva 74135 A. R. 7719	11247.5	549.91
Rival's Princess of Dellwood 62373 A. R. 7196	9515.6	586.51	Brita of Beaver Ridge 72382 A. R. 8238	9710.7	548.48
Dimple Queen of Wakpala 69301 A. R. 8063	9964.7	570.19	May Rose Dolly 60660 A. R. 6844	10651.3	548.00

CLASS GG—TWO TO TWO AND ONE-HALF YEARS

Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Laudholm Delight 81841 A. R. 8818	12541.0	607.58
Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80	Theodore's Pride 42768 A. R. 3837	11587.4	594.02
Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37	Beda's May King's Islanda 76066 A. R. 8803	10475.8	580.95
*Gana of Valley Gem 81134, A. R. 8898	13285.1	632.85	Folly Laura 76254 A. R. 8504	10270.3	572.09
Westbrook Ultra Rose 78820 A. R. 8619	13131.7	621.99	Lillia of Iowa 43159 A. R. 3929	10535.7	568.94

AVERAGE YIELD OF 70 CLASS LEADERS 12557.49 LBS. MILK; 645.35 LBS. BUTTER FAT 5.14 PER CENT.

The above are as they appeared April 15, 1921

Summary of 1169 Double Letter Records.

	Records	Lbs. Milk.	Lbs. B. F.	Per Cent.
Class AA	331	9940.46	491.74	4.946
Class BB	102	9512.10	478.34	5.028
Class CC	119	8971.55	456.86	5.092
Class DD	103	8467.97	429.92	5.076
Class EE	123	8118.73	417.08	5.137
Class FF	152	7827.67	402.81	5.145
Class GG	239	7403-20	377.14	5.094
	1169	8689.57	438.72	5.048

Milk Production.
Best Year's Record 14644.20 lbs.
Av. Ten Largest Records 15579.61 lbs.

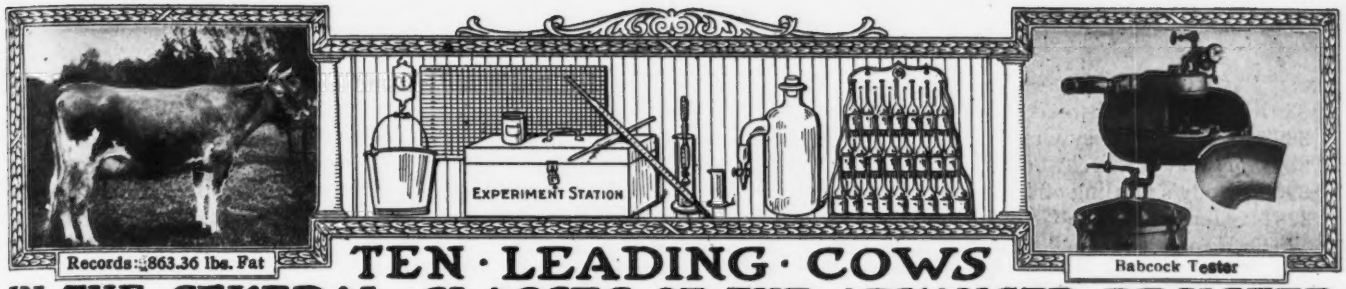
Butter Fat Production
Best Year's Record 850.49 lbs.
Av. Ten Largest Records 785.28 lbs.

HONORABLE MENTION

Largest double letter record for which certificate has been written since last issue of Journal.

Princess Auric of Rockledge 50620, A. R. 8886, 15416.30 lbs. milk; 718.13 lbs. butter fat in Class AA.

* First appearance in this list



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	Julie of the Chene 30460 A. R. 2752	17661.0	953.53

CLASS B—FOUR AND ONE HALF TO FIVE YEARS

Marshie D. V. 67481 A. R. 6858	14729.9	915.05	King's Alberta 33788 A. R. 2555	13954.9	785.61
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Pandora's Valentine of Rich Neck 27622 A. R. 1742	14341.6	784.22
Brownie of Linwood 60747 A. R. 6804	16296.8	831.07	Glenanaar of the Glen 23619 A. R. 1907	16813.1	780.66
Julie of the Chene 30460 A. R. 2752	15174.2	827.26	Dora of Allen Farms 59745 A. R. 8750	13434.4	775.41
Langwater Cleopatra 47043 A. R. 4637	15364.7	792.51			
Lady Lesbia 25142 A. R. 1348	13582.8	787.03			

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Governess Louise 62170 A. R. 8795	14198.3	800.74
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89
Governor's Pauline 30472 A. R 2441	14930.0	844.47	Polly's Beauty 35078 A. R. 2911	16629.8	774.40
Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79	Janoca of Briarbank 2d 55275 A. R. 5849	13127.2	772.23
Langwater Lustre 47044 A. R. 6794	17307.2	806.10	Imp. Dora II. of Les Marais 37737 A. R. 1999	15434.9	770.38

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Langwater Dorothy 27944 A. R. 1822	16099.7	781.65
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Langwater Heroine 49483 A. R. 5292	16221.1	805.64	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Nella Jay 4th 38233 A. R. 3194	16039.9	769.33
Royal's Pearl 45209 A. R. 4384	16930.4	788.37	Ultra May Queen 62690, A. R. 8281	14608.1	757.74

CLASS E—THREE TO THREE AND ONE-HALF YEARS

Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Masher's Elsie 24986 A. R. 1967	14458.7	745.75
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Miranda of Edgewater 30970 A. R. 2363	14617.3	730.49
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Princess Ultra Grace 67269 A. R. 8272	14340.9	713.41
Lilla of Iowa 2d 61500 A. R. 7589	14239.3	773.03	Langwater Desire 40709 A. R. 4877	14219.8	708.66
Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82	Imp. Snowdrop III. of Havilland 60641 A.R.6193	12881.9	707.03

CLASS F—TWO AND ONE-HALF TO THREE YEARS

Nella Jay of Pencoyd 77520 A. R. 8 30	16325.6	810.63	Cavalier's Helen 65648 A. R. 6821	12668.3	734.34
Katherine's Trixie 100396 A. R. 85807	18495.7	791.48	Imp. Rhoda des Blanc Bois 68684 A. R. 7078	12588.8	723.99
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Rose of the Rancho 100798 A. R. 8661	14731.2	707.27
Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32	Azucena's Pride 2d 24957 A. R. 1469	12633.3	706.46
Island Farm's Milvia Lassie 60950 A. R. 7274	14184.6	742.44	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	12636.9	681.34

CLASS G—TWO TO TWO AND ONE-HALF YEARS

Ultra Celia 72478 A. R. 8206	12566.2	755.83	Nella Jay 4th 38233 A. R. 3194	14772.7	726.32
Langwater Phyllis 70607 A. R. 6614	13288.4	746.23	Follyland Nancy 52457 A. R. 5266	12270.9	712.60
Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Pearl Rose of the Glen 47414 A. R. 4900	12378.8	711 43
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Nugget's Primrose 48835 A. R. 4001	15436.1	705.56
Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Dolly Dimple 19144 A. R. 628	14009.1	703.36

AVERAGE YIELD OF 70 CLASS LEADERS 15446.50 LBS. MILK; 809.63 LBS. BUTTER FAT; 5.24 PER CENT.

The above are as they appeared April 15, 1921

Summary of 10,620 Advanced Register Records.

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	3163	10352.06	515.55	4.980
Class B	674	9848.54	492.76	5.003
Class C	838	9511.12	479.14	5.037
Class D	914	9188.72	465.09	5.061
Class E	1053	8514 59	429.59	5.045
Class F	1271	8234.05	476.57	5.787
Class G	2707	7960.05	397.35	4.991
	10,620	9108.24	463.57	5.089

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 19960.96 lbs.

Butter Fat Production
Best Year's Record 1103.28 lbs.
Av. Ten Largest Records, 1018.05 lbs.

HONORABLE MENTION

Largest record for which certificate has been written since last issue of Journal Golden Hero's Queenie Lass 38557, A. R. 8914. 13455.60 lbs. milk; 714.99 lbs. butter fat in Class A.

Approved Advanced Register Records

(Continued From Page 591)

†¶8897	Nan of Birchwood 69607	12932.80	627.13	3—5	Valley Gem Farms, Inc., Arlington, Wash.
†8898	Gana of Valley Gem 81134	13285.10	632.85	2—0	Valley Gem Farms, Inc., Arlington, Wash.
¶8899	Nancy of Birchwood 69608	10419.20	543.79	3—2	Valley Gem Farms, Inc., Arlington, Wash.
¶8900	Polly's Darling of Locust Grove 66929	6809.20	354.89	4—4	A. A. Gillette, Lima, N. Y.
8901	Merribel of the Grove 66925	7545.10	404.82	5—4	A. A. Gillette, Lima, N. Y.
8902	Weownit of Locust Grove 66928	6635.30	375.67	3—9	A. A. Gillette, Lima, N. Y.
8903	Park's Gypson Dawn 61804	7965.30	371.63	3—10	John H. Williams, Waukesha, Wis.
‡8904	Soso's Spot of Alfalfa Farms 33179	9643.70	456.87	9—7	P. H. Crane & Bro., Lebanon, Ind.
8905	Annie of Coventry Lake 44655	7841.30	415.47	3—11	E. R. Brady, Satsop, Wash.
8906	Mayhews Fairy 55560	8734.20	451.83	4—11	A. B. Humphrey, Escalon, Calif.
¶8907	Una Adaire of Outlook Hill 83565	5678.70	287.85	2—0	Albert Halvorson, Rice Lake, Wis.
8908	Dolsey 5th's Honoria 44678	8651.80	456.90	6—11	Albert Halvorson, Rice Lake, Wis.
¶8909	Ealiane of Outlook Hill 82485	6366.70	374.04	2—0	Albert L. Halvorson, Rice Lake, Wis.
8910	Lassie's June of Outlook Hill 78892	6857.20	341.08	2—4	Albert Halvorson, Rice Lake, Wis.
8911	Maria's Beauty 2d 78779	7770.10	304.18	2—5	C. J. & W. A. Connell, Colgate, Wis.
8912	Polly of Shady Gulch 2d 81909	5948.70	283.78	2—0	C. J. & W. A. Connell, Colgate, Wis.
8913	Imp. Butterwitch of Sarnia 44446	10380.20	518.49	8—4	Henry Schick, Buhl, Idaho.
8914	Golden Hero's Queenie Lass 38557	13455.60	714.99	7—11	Henry Schick, Buhl, Idaho.
8915	Frances of Broad Ridge 40511	10688.60	583.21	7—9	W. P. Parker, Moravia, N. Y.
8916	Frenchman's Latitia 56267	6857.90	365.17	5—0	L. E. Baughman, Grand Rapids, Wis.
8917	Shoreland Daisy 56247	11146.20	617.07	5—1	L. B. Stevens, Hartland, Wis.
8918	Woodland's Daisy 2d 64721	10273.70	596.30	3—8	Frank A. Hotchkiss, Millerton, N. Y.
8919	Miriam of Walnut Grove 2d 79980	10343.80	484.34	2—3	T. W. & I. W. Roberts, Bala, Pa.
‡°8920	Cricket's Fancy 75586	11846.40	627.51	2—5	Est. H. E. Taber, Castile, N. Y.
8921	Imp. Minnie II. of the Villaize 43661	16377.10	694.23	7—10	Douglas County Work Farm, South Range, Wis.
‡¶8922	Creamland Blanch 82472	7380.90	466.38	2—1	George W. Browne, Miami Beach, Fla.
‡¶8923	Woodvale Masher's Frances 72166	6520.10	318.21	3—3	E. E. Tschumy, Copley, Ohio.
8924	Countess Zogheb 2d 60482	7558.50	390.74	4—7	B. F. W. Russell, Peterboro, N. H.
8925	Bessie's Twilight of Grand View 82926	7356.60	418.62	1—11	Henry Baumgartener, Wrightstown, Wis.
¶8926	Eva Tanguay 80265	8097.50	405.78	2—1	C. D. Griswold, West Salem, Wis.
8927	Cheyo Sasaki 79969	9993.60	468.08	2—4	C. D. Griswold, West Salem, Wis.
8928	Mabel Cronje 23529	10158.90	544.52	11—11	Clark & Jackson, Grand Rapids, Wis.
8929	Morven's France's Melody 26560	8416.60	410.86	10—8	Westmoreland, Davis, Leesburg, Va.
8930	Senorita Aggie 78448	7338.70	391.89	2—6	Henry Baumgartener, Wrightstown, Wis.
¶8931	Matinee Girl of Grassmere 77523	7396.80	378.87	2—2	Lloyd Nesbit, Barron, Wis.
8932	Golden Secret's Matilda 69914	8423.80	456.39	3—5	E. C. Peck, Macedonia, Ohio.
8933	Imp. Primrose III. of Les Houards 36357	13888.50	541.72	9—4	L. F. Loree, West Orange, N. J.
8934	Madge of Ore Hill 67376	10580.10	554.01	3—8	University of Wisconsin, Madison, Wis.
8935	Victorine of Westtown 31581	10396.00	523.89	10—1	E. M. Fitzmaurice, Berlin, Wis.
‡8936	Duke's Lillian 33163	8241.60	468.13	9—5	Harry H. Brown, Eau Claire, Wis.
8937	Constance of Stratford 63411	9244.10	438.70	4—3	F. J. Rueping, Fond du Lac, Wis.
‡8938	Coral of Sarnia 40341	9737.10	514.25	7—8	Harry H. Brown, Eau Claire, Wis.
8939	Daisy Mahy's King's Lorraine 71824	9423.40	507.71	2—8	Henry Bandli, Rice Lake, Wis.
8940	Cassie of Elmwood 35947	7825.20	421.77	8—9	Ransom & Devilbiss, Homewood, Kans.
8941	Stockbridge Fiametta 66194	9044.00	444.22	4—0	Henry McBurney, Stockbridge, Mass.
8942	She Is Here 46926	8275.40	475.94	6—4	Henry McBurney, Stockbridge, Mass.
‡8943	Woodvale's Masher's Sunbeam 67818	9424.60	441.45	3—8	E. E. Tschumy, Copley, Ohio.
‡8944	France of Woodvale 43537	9731.40	434.53	6—10	E. E. Tschumy, Copley, Ohio.
8945	Kenilworth's Blossom of the Lewis Farms 76918	9751.70	471.86	2—5	Harry W. Lewis, Winneconne, Wis.
‡8946	Nancy of Crane Farm 74316	7940.90	395.98	2—10	P. H. Crane & Bro., Lebanon, Ind.
‡8947	Lady Rose of Clover Lawn 51733	12344.90	679.71	5—10	Charles E. Wirt, Lewiston, Minn.
¶†8948	May Rose Leda of Jean Du Luth 75766	10771.60	569.94	2—6	Jean Du Luth Farm, Inc., Nickerson, Minn.
8949	Starlight of Gordondale 83797	8511.10	400.85	1—11	L. E. Gordon, Jr., Nelsonville, Wis.
8950	Imp. Duchess IV. of Mt. Plaisant 49518	11174.20	597.69	7—8	Wilkins & Hill, Platteville, Wis.
8951	St. Croix Halmetta 77880	10968.60	534.99	2—8	F. J. Rueping, Fond du Lac, Wis.
8952	Ladysmith's Maggie of Four Pine 69674	10262.20	558.94	3—0	Fred K. Babson, Hinsdale, Ill.
¶8953	St. Croix's Anne 56749	8914.90	413.02	5—0	L. E. Hageman & Sons, Hastings, Minn.
8954	France's Belinda of Big Spring Farm 69963	12832.30	636.29	5—1	J. C. Haartz, Campton, N. H.

8955	Glen Gable Amelia 76095	9991.80	547.19	2—4	Frank P. Frazier, Ipswich, Mass.
8956	Guernest Florence 76670	11409.40	539.83	2—6	W. P. Parker, Moravia, N. Y.
8957	Geromina of Pauline's Wood 60296	12749.70	554.39	4—4	August H. Vogel, Milwaukee, Wis.
°8958	Governor's Fantiny 92211	10054.60	511.27	2—0	F. E. Fox, Waukesha, Wis.

REENTRIES

‡3817	Bud of Clover Lawn 39077	15582.50	642.82	8—8	Charles E. Wirt, Lewiston, Minn.
3840	Margy's Beda O. D. 40903	11897.10	661.97	7—10	L. E. Hageman & Sons, Hastings, Minn.
¶3935	Mixter Oakleaf 48419	12850.80	681.27	7—9	Est. George Mixter, Hardwick, Mass.
‡4042	Imp. Cherry Girl of Sarnia 52765	12008.90	587.64	7—6	Charles L. Hill, Rosendale, Wis.
5424	Golden Beauty of Brookmead 39998	10365.20	502.34	8—2	Frank Graham Thomson, Devon, Pa.
‡¶5547	Imp. Hayes Mabel 67870	13223.40	623.92	6—3	W. W. Marsh, Waterloo, Iowa.
5714	Falstaff's Wyoming of Upland Farms 68406	13331.10	618.10	4—11	Miss Ruth Twombly, Madison, N. J.
5837	Lady Lavender 55604	19136.00	548.03	5—4	S. M. Shoemacker, Eccleston, Md.
¶6335	Imp. Daisy III. of La Moinerie 69279	14153.20	694.70	5—6	Ariel Mitchelson, Tariffville, Conn.
6349	Dewdrop of Riverview 57524	11305.70	615.13	4—11	S. A. Merriman, Fort Atkinson, Wis.
°6449	Lady Ola of Fern Hill 66808	15429.60	864.21	6—0	F. J. Rueping, Fond du Lac, Wis.
6533	Doris of Hillsdale 56172	9195.90	423.05	5—8	Victor F. Lawson, Green Lake, Wis.
‡6791	Fanny Rose of Fritzlyn 61486	9692.00	481.45	4—6	William F. Fretz, Pipersville, Pa.
¶6847	Verandess of Killarney Farms 64067	10837.70	505.27	4—0	Rob. R. McNagny, Columbia City, Ind.
‡¶6944	Ives of Hickory Grove 55656	10137.80	458.56	5—0	Henry Winke, Portage, Wis.
7021	Nella Girl of Pencoyd 58630	13421.80	690.78	4—7	T. W. & I. W. Roberts, Bala. Pa.
7376	Sensitive's Queen of Buckeye Farm 64965	7844.40	455.21	3—11	Rush Taggart, New Canaan, Conn.
7529	Lady Jessie's Casteretta 68309	9760.40	519.70	3—4	L. E. Gordon, Jr., Nelsonville, Wis.
‡¶7540	Imp. Ruby Cherry 67875	11757.60	498.73	5—10	W. W. Marsh, Waterloo, Iowa.
7587	Rosy's Etta of Hillside 63115	11789.80	557.17	4—3	Wilkins & Hill, Platteville, Wis.
7596	Bella's Gold Lassie 63199	9915.60	531.10	3—9	G. G. Hartley, Duluth, Minn.
7671	Hillswold Gene 61033	9649.90	496.15	4—7	E. E. Hills, Shrewsbury, Mass.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

IMP. GOVERNOR OF BEAUREGARD 24739 [8764-8891]
FANNY'S RAYNOLD 29238 [8893-8894]
JOHN H. OF EDGEWATER 28018 [8081-8900]
WOODVALE MASHER 22221 [8923-8943]
FANNY'S DUKE OF DENMARK 28953 [8132-8922]
PRETOR OF CAYUGA 12313 [2961-8915]
CHILMARK'S MAY KING OF THE ISLES 23836 [8841-8926]
REX OF EASTSIDE 12763 [3447-8940]
IMP. MCKERROW'S HERALD GOVERNOR 30404 [8292-8958]

Class Leader Description appears elsewhere† Exceeds requirements by 100% or over° 1 day test‡ Double Letter Record¶

OWNER'S STATEMENT OF FEED FOR CRICKET'S FANCY 75586, A. R. 8920

Dec.—8 lbs. daily of the following mixture: 100 lbs. each bran, corn meal, ground oats, 30 lbs. oil meal to the 20th then, 8 to 12 lbs. daily of 100 lbs. each bran, Twin 6 Dairy Feed, Corn meal, gluten feed 200 lbs. ground oats, 50 lbs. each Distillers' Grains and cottonseed meal; 10 lbs. each silage, roots, alfalfa, and bean pods.
Jan.—15 lbs. daily of the following mixture: 200 lbs. bran, 250 lbs. ground oats, 150 lbs. corn meal, 100 lbs. each Twin 6 Dairy Feed, gluten feed, 50 lbs. each Distiller's Grains, cottonseed meal, 25 lbs. oil meal; 20 lbs. silage, 36 lbs. beets, 12 lbs. alfalfa, 6 lbs. bean pods.
Feb.—14 lbs. daily of the following mixture: 200 lbs. each bran, ground oats, 100 lbs. each corn meal, Grandius Dairy Feed, Distiller's Grains, gluten feed, cottonseed meal, 50 lbs. oil meal; 20 lbs. silage, 36 lbs. roots, 2 lbs. mixed hay, 12 lbs. alfalfa.
Mar.—13 lbs. daily of the following mixture: 200 lbs. bran, 150 lbs. each corn meal, ground oats, 100 lbs. each Distiller's Grains, Twin 6 Dairy Feed, gluten feed, cottonseed meal, 50 lbs. oil meal; 20 lbs. silage, 36 lbs. roots, 8 lbs. each mixed hay and alfalfa.
Apr.—13 lbs. daily of the following mixture: 200 lbs. bran, 150 lbs. each corn meal, ground oats, 100 lbs. each Distiller's Grains, gluten feed, cottonseed meal, 50 lbs. oil meal; same roughage as given in March with 5 lbs. alfalfa in place of 8 lbs.; to the 19th then, 12 lbs. daily of 300 lbs. bran, 200 lbs. Grandius Stock Feed, 100 lbs. gluten feed, 150 lbs. cottonseed meal, 25 lbs. oil meal.
May—12 lbs. daily of the following mixture: 100 lbs. each bran, middlings, gluten feed, 50 lbs. each corn meal, ground oats, 300 lbs. each Grandius Stock Feed, cottonseed meal, to the 17th then, 8 lbs. daily of the same mixture; 24 lbs. silage, 30 lbs. roots, 12 lbs. alfalfa, pasture.
June—8 lbs. daily of the following mixture: 200 lbs. each bran, Twin 6 Dairy Feed, middlings, cottonseed meal, 400 lbs. Stock Feed, 100 lbs. gluten feed; green clover and alfalfa, pasture.
July—11 lbs. daily of the following mixture: 100 lbs. each bran, corn meal, ground meal, ground oats, ground wheat, gluten feed, 200 lbs. cottonseed meal to the 15th then 11 lbs. daily, of 100 lbs. each bran, corn meal, ground oats and wheat 200 lbs. cottonseed meal, 50 lbs. oil meal; 6 lbs. beet pulp, green alfalfa, 10 lbs. alfalfa, pasture.
Aug.—11 lbs. daily of the following mixture: 100 lbs. each bran, hominy, corn meal, ground oats, cottonseed meal, 50 lbs. oil meal; 6 lbs. beet pulp, 15 lbs. silage, beets and beet tops, pasture.
Sept.—Same ration as given in August with 1 lb. salt in place of 100 lbs. corn meal; 25 lbs. silage, 12 lbs. alfalfa, pasture.
Oct.—Same ration as given in September without the salt; 24 lbs. silage, 8 lbs. roots, 12 lbs. alfalfa, pasture.
Nov.—Same ration as given in September with 140 lbs. ground oats is place of 100 lbs. to the 15th then, 11 lbs. daily of the same mixture with 100 lbs. oil meal in place of 50 lbs.; 20 lbs. silage, 10 lbs. roots, 12 lbs. alfalfa, pasture.
Dec.—9 lbs. daily of the following mixture: 100 lbs. each bran, cottonseed meal, 300 lbs. gluten feed, 200 lbs. each hominy, ground oats, oil meal; 20 lbs. each silage, roots, 14 lbs. alfalfa, bean pods.

OWNER'S STATEMENT OF FEED FOR LADY OLA OF FERN HILL 66808, RE-ENTRY A. R. 6449

Jan.—14 lbs. daily, 2 lbs. molasses and 12 lbs. of the following mixture: 200 lbs. each corn meal, ground oats and oil meal, 400 lbs. Unicorn Dairy Ration, 50 lbs. cottonseed meal; 3 lbs. beet pulp, 30 lbs. silage, 8 lbs. alfalfa.
Feb.—Same ration as given in January.
Mar.—18 lbs. daily of the following mixture: 200 lbs. each bran and oil meal, 250 lbs. each corn meal and ground oats, 300 lbs. Unicorn Dairy Ration, 50 lbs. cottonseed meal; 3 lbs. beet pulp, 30 lbs. silage, 8 lbs. alfalfa.
Apr.—16 lbs. daily of the following mixture: 20 lbs. each bran, ground oats and oil meal, 30 lbs. ground barley, 15 lbs. gluten meal, 5 lbs. cottonseed meal; 16 lbs. each beet pulp and beets, 18 lbs. silage, 8 lbs. alfalfa.
May—18 lbs. same mixture as April; 24 lbs. each beet pulp and silage, alfalfa.
June—Same grain ration as May; 20 lbs. beet pulp. 18 lbs. silage, alfalfa.
July—Same ration as given in June.
Aug.—Same ration as given in June.
Sept.—Same ration as given in June.
Oct.—Same grain ration as May; 16 lbs. beet pulp, 20 lbs. each beets and silage, alfalfa.
Nov.—Same ration as given in October.
Dec.—16 lbs. daily same mixture as May; 20 lbs. each beet pulp, beets and silage, alfalfa, timothy, clover hay.

OWNER'S STATEMENT OF FEED FOR GOVERNOR'S FANTINY 92211, A. R. 8958

Jan.—6 lbs. daily, 1.5 lbs. oil meal and 4.5 lbs. of the following mixture: 75 lbs. bran, 110 lbs. each ground oats and ground barley, 130 lbs. Unicorn Dairy Ration, 140 lbs. Distillers' Grains; molasses, 12 lbs. each beet pulp and silage, mixed hay.
Feb.—12 lbs. daily, 1.5 lbs. oil meal and 10.5 lbs. same mixture as January; same roughage as January.
Mar.—12 lbs. daily, 1.5 lbs. oil meal and 10.5 lbs. of the following mixture: 75 lbs. bran, 100 lbs. hominy, 110 lbs. ground oats, 130 lbs. Unicorn Dairy Ration, 140 lbs. Distillers' Grains; same roughage as January.
Apr.—10.5 lbs. daily, 1.5 lbs. oil meal and 9 lbs. same mixture as March; same roughage as January.

May—12 lbs. daily 1.5 lbs. oil meal and 10.5 lbs. of the following mixture: 75 lbs. bran, 110 lbs. each ground oats and ground barley, 130 lbs. each Unicorn Dairy Ration and Distillers' Grains; 12 lbs. each beet pulp and silage, 10 lbs. each alfalfa and mixed hay.

June—Same ration as given in May.

July—10.5 lbs. daily, 1.5 lbs. oil meal and 9 lbs. of the following mixture: 75 lbs. bran, 110 lbs. each hominy and ground oats, 130 lbs. each Unicorn Dairy Ration and Distillers' Grains; molasses, 12 lbs. each beet pulp and silage, 10 lbs. each alfalfa and clover hay.

Aug.—Same grain ration as July; silage, green corn, hay.

Sept.—10.5 lbs. daily of the following mixture: 75 lbs. each bran and corn meal, 110 lbs. ground oats, 160 lbs. Distillers' Grains, 100 lbs. ground barley; molasses, 12 lbs. each beet pulp and silage, 10 lbs. alfalfa.

Oct.—12 lbs. daily, 1.5 lb. oil meal and 10.5 lbs. same mixture: as September; same roughage as September.

Nov.—Same ration as given in October.

Dec.—10.5 lbs. daily, 1.5 lbs. oil meal and 9 lbs. same mixture as September; molasses, 3 lbs. beet pulp, 18 lbs. roots, 15 lbs. silage, 10 lbs. alfalfa.

Jan.—Same ration as given in December.

OWNER'S STATEMENT OF FEED FOR MARY WALLIE OF GLENCAIRNE 72844, A. R. 8884

Dec.—5 lbs. daily Union Grains gradually increased to 12 lbs. and 3 lbs. Milk Flo, bran mash and beet pulp several days; 4 lbs. beet pulp, 20 lbs. silage, alfalfa.

Jan.—Same ration as given in latter part of December.

Feb.—Same ration as given in January.

Mar.—17 lbs. daily, 12 lbs. Union Grains, 3 lbs. Milk Flo and 2 lbs. of the following mixture: 2 lbs. each bran, corn meal and ground oats, 1 lb. oil meal; 4 lbs. beet pulp, 15 lbs. silage, alfalfa.

Apr.—Same grain ration as March; alfalfa to the 3d, clover hay, pasture.

May—Same grain ration as March; 4 lbs. beet pulp, crimson clover from the 24th, mixed hay.

June—Same grain ration as March; 5 lbs. beet pulp, alfalfa.

July—Same grain ration as March; 5 lbs. beet pulp, clover hay.

Aug.—Same grain ration as March except Unicorn Dairy Ration was substituted from the 11th to the 22d; 5 lbs. beet pulp, mixed hay.

Sept.—15 lbs. daily same mixture as March; same roughage as June.

Oct.—Same grain ration as September; 5 lbs. beet pulp, cow pea hay.

Nov.—8 lbs. daily Union Grains; 5 lbs. each beet pulp and alfalfa, 6 lbs. cow pea hay.

Dec.—Same ration as given in November.

Owners Statements of Feeds For Our New Class Leaders

OWNER'S STATEMENT OF FEED FOR MAY ROSE LEDA OF JEAN DU LUTH 75766, A. R. 88948

Jan.—14 lbs. daily of 4 lb. bran, 2 lbs. each hominy, cottonseed meal and oil meal, 3 lbs. ground oats, 1 lb. gluten; beet pulp, 15 lbs. rutabagas, alfalfa.

Feb.—14 lbs. daily of 4 lbs. each bran and Big Q Dairy Ration, 2 lbs. each ground oats, cottonseed meal and oil meal; silage, rutabagas, alfalfa, clover hay.

Mar.—14.8 lbs. daily of 4 lbs. bran, and ground oats, 1 lb. each corn meal and Big Q Dairy Ration, 2 lbs. gluten, 2.8 lbs. oil meal; beet pulp, silage, hay.

Apr.—15 lbs. daily of 4 lbs. each bran and ground oats, 1 lb. ground corn, 2 lbs. each Big Q Dairy Ration, gluten and oil meal; 4 lbs. beet pulp, 30 lbs. silage, 8 lbs. mixed hay.

May—11 lbs. daily of 2 lbs. each bran, cracked corn and oil meal, 4 lbs. ground oats, 1 lb. gluten; 4 lbs. beet pulp, silage, clover hay, pasture.

June—13 lbs. daily of 2 lbs. each bran, cracked corn and oil meal, 3 lbs. gluten, 1 lb. ground oats,; molasses, 4 lbs. beet pulp, green alfalfa, clover hay, pasture.

July—Same grain ration as June; molasses, green oats and peas, hay.

Aug.—Not reported.

Sept.—12 lbs. daily of 4 lbs. each bran and ground oats, 2 lbs. each gluten and oil meal; 3 lbs. beet pulp, 8 lbs. mixed clover hay, pasture.

Oct.—9.5 lbs. daily of 2.5 lbs. bran, 3 lbs. ground oats, 2 lbs. each Queen Dairy Ration and oil meal; 27 lbs. rutagagas, alfalfa, clover hay.

Nov.—11.5 lbs. daily of 2.5 lbs. each bran and ground oats, 3 lbs. Queen Dairy Ration, 1.5 lbs., gluten, 2 lbs. oil meal; 8 lbs. hay.

Dec.—11.5 lbs. daily of 3 lbs. each bran and ground oats, 2 lbs. each Queen Dairy Ration and oil meal, 1.5 lbs. gluten; 3 lbs. beet pulp, 20 lbs. silage, 10 lbs. rutabagas, 6 lbs. hay.

Jan.—10 lbs. daily of 2 lbs. each bran, ground oats and oil meal, 3 lbs. No. 11 Dairy Ration, 1 lb. gluten; 1.5 lbs. beet pulp, 15 lbs. each rutabagas and silage, hay.

OWNER'S STATEMENT OF FEED OF GANA FOR VALLEY GEM 81134, A. R. 8898

Nov.—14 lbs. daily, 1.5 lbs. fish meal and 12.5 lbs. of the following mixture: 100 lbs. each corn meal, ground oats and ground barley, 25 lbs. each oil meal and soy bean meal; beet pulp, silage, alfalfa, mixed hay.

Dec.—Same ration as given in November.

Jan.—16.5 lbs. daily, 1.5 lbs. fish meal and 15 lbs. of the following mixture: 50 lbs. each corn meal, ground oats and ground barley, 13 lbs. each oil meal and soy bean meal; silage, mixed hay.

Feb.—Same grain ration as January; 1.5 lbs. beet pulp, 40 lbs. silage, 6 lbs. alfalfa, 5 lbs. mixed hay.

Mar.—16.5 lbs. daily, 1.5 lbs. fish meal and 15 lbs. of the following mixture: 50 lbs. corn meal, 65 lbs. ground oats, 35 lbs. ground barley, 13 lbs. each oil meal and soy bean meal; 30 lbs. silage, 8 lbs. mixed hay.

Apr.—12 lbs. daily of the following mixture: 160 lbs. bran, 80 lbs. corn meal, 10 lbs. each oil meal and fish meal, 60 lbs. soy bean meal; 3 lbs. beet pulp, 30 lbs. silage, pasture.

May—15 lbs. daily same mixture as April excepting 10 lbs. less soy bean meal; pasture.

June—15 lbs. daily of the following mixture: 100 lbs. each corn meal, molasses feed and soy bean meal, 200 lbs. each ground oats and ground barley, 30 lbs. oil meal, 80 lbs. millrun; pasture.

July—15 lbs. daily of the following mixture: 100 lbs. each corn meal, soy bean mea and molasses feed, 150 lbs. each ground oats and ground barley, 30 lbs. oil meal, 80 lbs. millrun, 20 lbs. peas and barley, pasture.

Aug.—14 lbs. daily of the following mixture: 100 lbs. corn meal, 200 lbs. ground oats and ground barley, 75 lbs. oil meal; 10 lbs. mixed hay, pasture.

Sept.—12 lbs. daily to the 28th Alber's molasses meal; pasture.

Oct.—10 lbs. daily Alber's molasses feed; 20 lbs. silage, from the 15th, pasture

OWNER'S STATEMENT OF FEED FOR NAN OF BIRCHWOOD 60607, A. R. 8897

Nov.—16.5 lbs. daily, 1.5 lbs. fish meal and 15 lbs. of the following mixture: 100 lbs. each corn meal, ground oats and ground barley, 25 lbs. each oil meal and soybean meal; 6 lbs. beet pulp, silage, alfalfa, mixed hay.

Dec.—Same ration as given in November excepting 1.5 lbs. less beet pulp.

Jan.—16.5 lbs. daily, 1.5 lbs. fish meal and 15 lbs. of the following mixture: 50 lbs. each corn meal, ground oats and ground barley, 13 lbs. each oil meal and soy bean meal; 3 lbs. beet pulp, silage, mixed hay.

Feb.—Same grain ration as January; 1.5 lbs. beet pulp, 40 lbs. silage, 6 lbs. alfalfa, 4 lbs. mixed hay.

Mar.—16.5 lbs. daily, 1.5 lbs. fish meal and 15 lbs. of the following mixture: 50 lbs. corn meal, 65 lbs. ground oats, 35 lbs. ground barley, 13 lbs. each oil meal and soy bean meal; 3 lbs. beet pulp, 30 lbs. silage, 8 lbs. mixed hay.

Apr.—12 lbs. daily of the following mixture: 160 lbs. bran, 80 lbs. corn meal, 10 lbs. each oil meal and fish meal, 60 lbs. soy bean meal; 3 lbs. beet pulp, 30 lbs. silage, pasture.

May,—15 lbs. daily same mixture as April; pasture.

June—15 lbs. daily of the following mixture: 100 lbs. each corn meal, soy bean meal and molasses feed, 200 lbs. each ground oats and ground barley, 30 lbs. oil meal, 8 lbs. millrun; pasture.

July—14 lbs. daily of the following mixture: 100 lbs. each corn meal, soy bean meal and molasses feed, 150 lbs. each ground oats and ground barley, 30 lbs. oil meal, 80 lbs. millrun; 20 lbs. peas and barley, pasture.

Aug.—14 lbs. daily of the following mixture: 100 lbs. corn meal, 200 lbs. each ground oats and ground barley 75 lbs. oil meal; 10 lbs. mixed hay, pasture.

Sept.—12 lbs. daily to the 28th Alber's molasses meal; pasture.

Oct.—10 lbs. daily Alber's molasses meal; 20 lbs. silage from the 15th, pasture.

Nov.—11.25 lbs. daily to the 10th, 1.25 lbs. linseed meal and 10 lbs. Alber's molasses feed, then 11.25 lbs. daily, 1.25 lbs. linseed meal and 10 lbs. green oats and barley; 35 lbs. silage, 6 lbs. alfalfa, pasture.

Editorial Comment

(Continued From Page 535)

some length, and a communication from Dr. Mohler, of the Federal Bureau of Animal Industry, was read, bearing upon this question. The discussion resulted in the adoption of the following resolution:

" 'Resolved, That the Secretary be instructed to inform the Jersey breeders of the country, through the medium of the Jersey Bulletin, that hereafter no premiums will be paid by the Club at any fair or exposition where Jersey cattle are shown unless the health certificate rule of the club is strictly enforced with reference to all bovine animals permitted on the fair grounds.'

"The health certificate rule referred to is as follows:

" 'Health Certificates.—Show associations shall require health certificates, including tuberculin test chart conforming to the federal regulations governing interstate shipments, of all cattle admitted to show grounds and barns, and this requirement must be rigidly enforced.'

"It was further 'Resolved, That the Secretary request the fair authorities wherever the Club's premiums are offered to print above or just preceding our premium list in their catalogs the health certificate requirement, and inform them that unless this rule is strictly complied with, the premiums will not be paid.'

"There is good reason to believe that these health certificates have not been demanded by many fairs, and in the season of 1921 Jersey exhibitors are requested to cooperate with the Club by informing the Secretary whether or not, when entering their cattle at fairs, they are asked for these health certificates.

"Another resolution which was unanimously adopted by the Board is as follows:

" 'Resolved, That it is the opinion of the Board of Directors of The American Jersey Cattle Club, that, beginning with the year 1924, no premiums should be offered by the Club at any fair or exposition which received cattle on the show grounds other than from accredited herds.'

"In regard to the question of Jersey judges at the fairs, it was moved and carried that no list of judges of any kind be made up or published by the Club, the selection of judges being a matter entirely in the hands of the various fair managements.

At their last annual meeting a resolution was adopted calling for some comprehensive plan for the nomination of officers and directors to be presented at the coming meeting. The Directors decided to recommend that Article I. of their constitution be amended to read:

"Officers.—The officers of the Club shall be a President, a Treasurer, and twelve Directors, and one of the Directors shall be chosen as Vice-President. Nominations for such offices, excepting Vice-President, may be made by written petition signed by ten or more members, such petition to be filed with the Secretary of the Club, not less than sixty days prior to the annual meeting; and the Secretary shall, within ten days thereafter, mail to each member of the Club a list of all candidates thus nominated, their places of residence, and the signers of the nominating petitions, together with a list of the retiring officers and Directors and their places of residence; provided, however, that nothing herein contained shall be so construed as to abridge or deny the right of any member to make any nomination from the floor at the annual meeting."

In accordance with the proposition referring to increase in transfer fees the Jersey Bulletin for April 6, reports that the question was submitted to a vote with the result that the amendment was passed by a vote of 351 for the amendment as against eighty-eight opposing it. By this amendment "all transfers presented within six months from date of delivery, and all transfers of animals under two years of age accompanying application for their registry: To members and non-members, $2 each. All transfers presented after six months from date of delivery: To members or non-members, $3 each. The new fee shall be enforced on and after April 25, 1921."

FOUR HERDS

The herds described in the following paragraphs are not real, but typical. The purpose of the discussion is to present a situation that is well known to every person associated with the dairy industry, and indirectly to present a problem.

Mr. A is a representative Guernsey breeder who appreciates the importance of Advanced Register testing and is the owner of a herd of thirty select females, headed by a bull of good conformation and with inherited production. Advanced Register records are placed on all the females. Altogether this is a profitable Guernsey breeding establishment, managed according to carefully laid plans.

Mr. A also has in his possession two young bulls of serviceable age. Both of these bulls have been bred by him, have the desired conformation, and are out of cows with creditable Advanced Register records. Mr. A is offering these bulls for sale, and they are too good to be idle.

The second farm is owned by Mr. B. This man also has a splendid herd of pure bred Guernseys. Mr. B is a good feeder, and takes good care of his stock, but he has not started Advanced Register testing. He intends to do so when he is better equipped. The herd is headed by a bull of splendid conformation and on his sire's side is descended from lines of proven production. The dam's side, however, contains no names common among Guernsey breeders, and no Advanced Register records. The bull probably came from a high producing dam, and he is producing very promising sons and daughters. Probably the daughters of this bull will prove to be as good as the daughters of the bull owned by Mr. A.

Mr. B is experiencing difficulty in marketing bull calves. Prospective purchasers are impressed with the herd, but after they learn that the sire of the bull calves is out of an untested dam, and in addition, the bull calves are out of untested dams they leave without having made a purchase.

The third farm is owned by Mr. C. This man is a typical dairyman, whose income is dependent upon the profit from the cows he milks. His herd originally consisted of mixed cows, but by breeding up with pure bred Guernsey bulls, purchased from Mr. A, he has produced a herd that averages high in both milk and butter fat production. One of his cows has many consecutive yearly records, made in a cow testing association, that average well up with records produced by pure bred Guernseys under good conditions. Mr. C has succeeded well and will some day be a breeder of pure bred Guernseys.

Mr. D owns a large herd of mixed cows. No plan of breeding has been followed, and the color of the cows in the herd gives ample reflection of the lax methods. Some of the cows have been bred to scrub bulls raised on the place. Others have been bred by neighbor's bulls. No records of production have been kept, and no advancement has ever been made.

Mr. A and Mr. C are conducting their business along sound lines; Mr. B and Mr. D along unsound lines. The problem is how to induce Mr. D and Mr. B to use bulls of the kind that Mr. A is offering for sale; in other words how to elevate Mr. D into a class with Mr. C, and Mr. B into a class with Mr. A.

Is this primarily a public problem? Is it primarily a breeders' problem? Is it a problem of education, economics, or is it salesmanship, or marketing?

Undoubtedly many of the breeders, and other persons interested in the advancement of the dairy industry, have in mind certain ideas as to methods by which the problem can best be solved. The GUERNSEY BREEDERS' JOURNAL will be glad to publish a limited number of such discussions.

PEDIGREE SHEETS

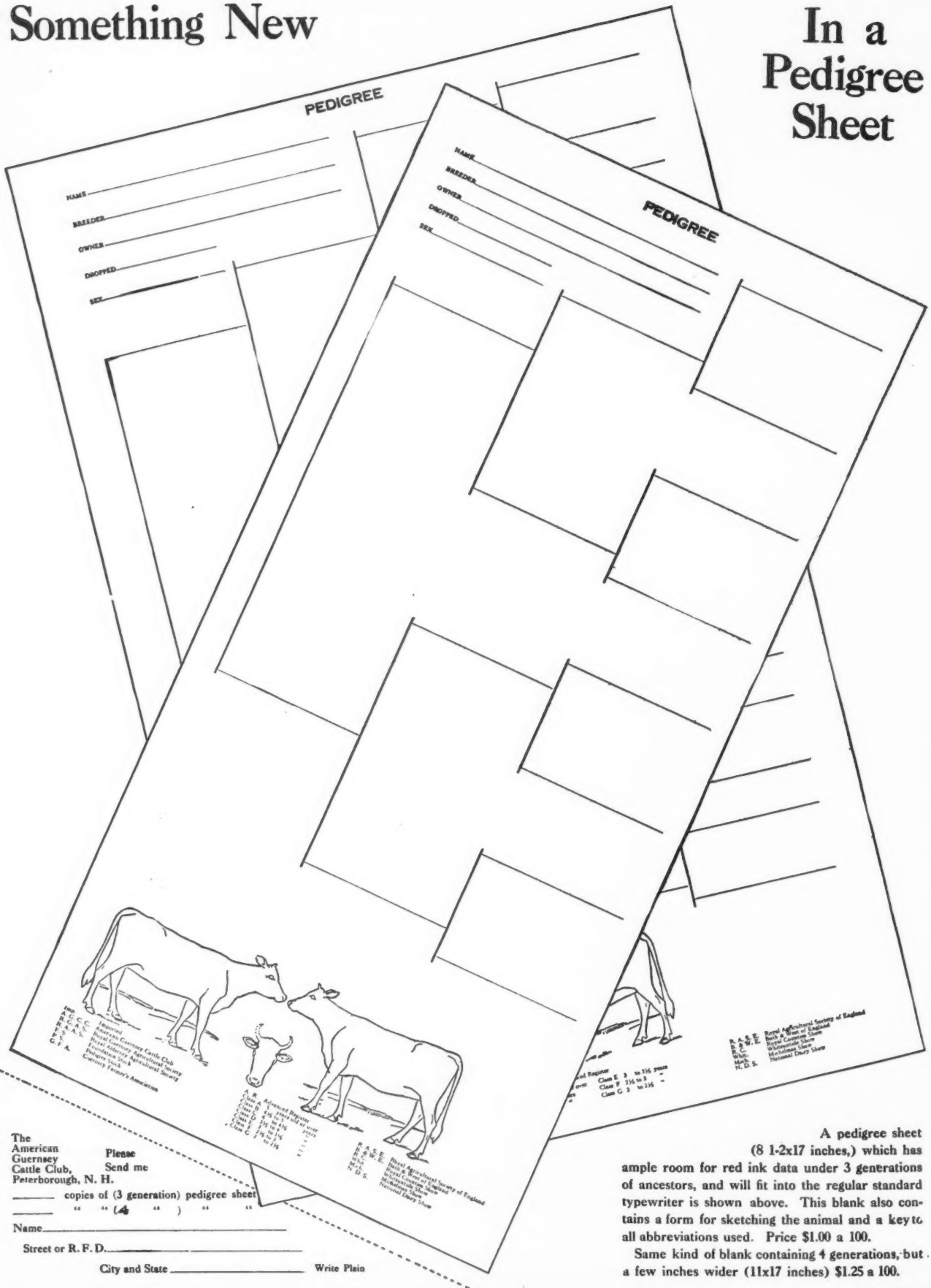
A sheet (8½ x 17) for three generations, with form for sketching - - - - Per Hundred, $1.00
A sheet (11 x 17) for four generations, with form for sketching - - - - Per Hundred, $1.25

Fits all regular standard typewriters

THE AMERICAN GUERNSEY CATTLE CLUB **Peterboro, New Hampshire**

Something New

In a Pedigree Sheet



The American Guernsey Cattle Club, Peterborough, N. H.

Please Send me

_____ copies of (3 generation) pedigree sheet

_____ " " (4 ") " "

Name_____

Street or R. F. D._____

City and State _____ Write Plain

A pedigree sheet (8 1-2x17 inches,) which has ample room for red ink data under 3 generations of ancestors, and will fit into the regular standard typewriter is shown above. This blank also contains a form for sketching the animal and a key to all abbreviations used. Price $1.00 a 100.

Same kind of blank containing 4 generations, but a few inches wider (11x17 inches) $1.25 a 100.

Waukesha County Guernsey Breeders' Association

EIGHTEENTH AND SEMI-ANNUAL SALE

OF

REGISTERED GUERNSEYS

Sales Pavilion **Waukesha, Wisconsin**

Thursday, June 9th, 1921

Fifty Registered Cows and Heifers, and a few choice Registered Bulls have been selected for the offering in this sale.

A number of very choice Advanced Register cows have been consigned by members, as well as daughters out of high producing dams.

All animals have been carefully inspected. They will be sold subject to the sixty day retest, and tested within thirty days of sale date.

Watch for further announcements of consignments

AUCTIONEERS—Love, Benjamin, McGuire

Send for copy of the catalogue to

F. E. FOX, Secretary **Waukesha, Wisconsin**

OHIO ★ OHIO GUERNSEYS ★ OHIO

COLUMBUS STATE FAIR GROUNDS OHIO

Tuesday, June 7th, 1921

Guaranteed Consignment Sale

75--HEIFERS--75

Every animal guaranteed to be a breeder or money refunded—choice individuals, six to twenty months of age—popular blood lines—straight backs—long deep bodies—high producing and A. R. dams.

REAL CATTLE FROM HIGH CLASS HERDS

20--BULLS--20

All ages—some ready for service—fashionable blood lines—individually right—breeding potency guaranteed.

Sold subject to sixty (60) day tuberculin retest. Sale starts at 12.30 p. m.

OHIO GUERNSEY BREEDERS' ASSOCIATION

Chagrin Falls - - - - - - - - - - - Ohio

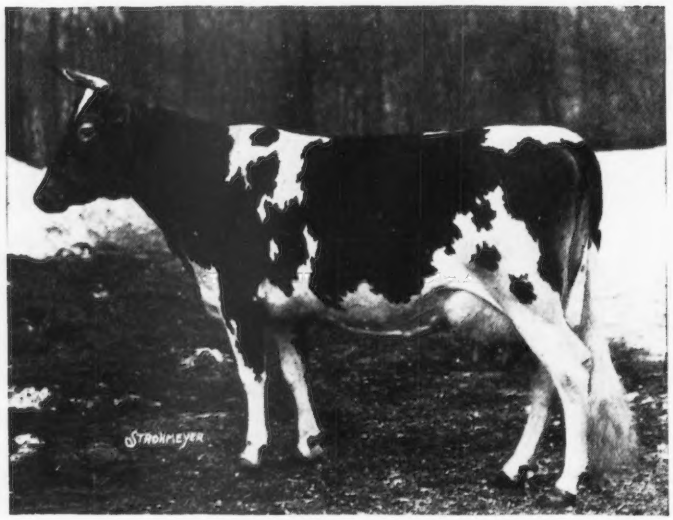
OHIO ★ OHIO GUERNSEYS ★ OHIO

HIGHLANDS

are now offering

A Double Grandson of Ne Plus Ultra 15265

out of the beautiful cow



ULTRA MAY ROSE 60977 A. R. 8341

10397.2 lbs. milk; 565.21 lbs. fat, Class C

The calf, **Highland Ultra Warrior 70024,** born Sept. 9, 1920, is a splendid, growthy individual and very showy. He has a remarkably good back; a long, deep body; well sprung ribs and a clean cut head and neck with plenty of masculinity and character. He is very nicely marked with light fawn and white.

The dam, **Ultra May Rose 60977,** (picture shown above) is one of the handsomest daughters of Ne Plus Ultra. She has a record of 10,397.2 lbs of milk and 565.21 lbs of fat in Class C. She was sold at auction, shipped 300 miles during the test and carried a calf 248 days of the test.

The sire, **Florham Warrior 34371,** is one of the best individual sons of Ne Plus Ultra. He is a bull that would be a strong contender in any show ring.

REMEMBER—

That with this calf you will get 50% of the blood of Ne Plus Ultra;—that a daughter of Ne Plus Ultra stands at the head of Class G;—that Ne Plus Ultra has 4 daughters among the Class Leaders and that each one of the four made her record in the hands of a different breeder;—that Ne Plus Ultra has six daughters that have made over 700 lbs. of fat, 16 that have made over 600 lbs. of fat, 26 that have made over 500 lbs. of fat,—a total of 36 A. R. daughters that average 11,018.37 lbs. of milk and 568.12 lbs. of fat and only 6 have been tested in mature form.

REMEMBER

That Ne Plus Ultra is dead and that the opportunities for getting a young bull with 50 % of his blood will be very rare.

Entire Herd Tuberculin Tested Under Federal Supervision

W. H. GRATWICK, Owner
Office, 1604 Marine Bank Bldg.
Buffalo, N. Y.

For Particulars address
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

Breeders' List

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you are already a subscriber to the Journal an adjustment will be made.

Arkansas
Pittman, Oscar A., Hardy

California
Brant, D. O., Elliott-Brant Rancho, Owensmouth, Los Angeles County
Dupee, W. H., Edgemoor Farm, Santee
Grice, C. R., San Dieguito Guernsey Farm, Ramona

Georgia
Rawlings, William, Fern Crest Dairy, Sandersville

Illinois
Walter, E. A., Room 804, 111 W. Monroe St., Chicago

Kansas
Holmes, C. F., Overland Guernsey Farm, Overland Park
Krueger, R. C., Burlington
Marley, J. W., Oswego

Maine
Guernsey Elms, Ralph J. Pollard, Propr. & Mgr., Alfred
Hillside Farm, Greenville
Salley & Son, T. D., Madison
York Co. Guernsey Br. Asso., R. J. Pollard, Sec'y, Guernsey Elms, Alfred.

Maryland
Bacchus, T.W., White Hall Farm, Elkton.

Massachusetts
Leman Farms, Hopkinton
Linda Vista Farm, Holliston

Michigan
Briarbank Farm, W. T. Barbour, Prop., Birmingham
Peaceful Vista Farm, R. 3, Redford

Minnesota
Red River Valley Guernsey Breeders' Association, Halstad

New Jersey
Barry, H. R., Far Hills
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison

New York
Annandale Farm, Mt. Kisco
Buckley, Albert G., Valley Falls
Denton, E. O., Barker
Hall, Wm. B., Clinton Corners
Hunter, J. H., Valley Falls
Lamont, H. S., Cobleskill
Moore, Claude, Tivoli
Parnell, C. A., Elm Summit Farm, Piffard
Ryan, M. A., Batavia
Weaver, Leslie, Rhinebeck
Webb Farms, Clinton Corners
Wilbur, Chas. E., & Son, Greenwich

Ohio
Avalon Farm, E. C. Peck, Propr., Macedonia
Baker, E. H., Gates Mills
Steiner, Ivan, Wooster, R. 2.
Wilderson, G. C., Myrna Maree Farm, Leetonia

Oklahoma
Larson & Sons, L., Chickasha
Primrose Farm, Mort Woods, Propr., Ardmore

Pennsylvania
Griffith, R. H., Meadow Slope Stock Farm, Canonsburg
Maule, Edwin B., Coatesville
Wilsman & Tone, Canonsburg

Vermont
Stowe Farm, West Brattleboro

Virginia
Virginia Guernsey Farm, John R. Dickey & Son, Bristol

Wisconsin
Halcyon Heights Farm, H. R. Vergeront, Viroqua
Haviem Farm, Emory C. Meltz, Prop., Appleton
Winnebago County Guernsey Breeders' Asso., Waukau

A MAY ROSE BULL For Sale

BORN AUG. 11, 1920

Dorothea's Anton's May King of Brookside 67718, by Anton's May King 2d, that carries 18% of the blood of May Rose 2d. His sire sold for $7,000. Dam—Wampanosea's Queen 417.17 fat. Grandam—Anton's May Rose, 766 fat.

The above calf is out of Imp. Dorothea of Anna Dean Farm with 2 A. R. records: 502.34 fat; 9235.90 milk, 565.59 fat. Sire—Imp. Raymond's Pearl King, sire of 15 A. R. daughters including Imp. Queen Rose of Lin Grove, 637.45 fat, Imp. Miss Violet of St. Andrews, 604.18 fat.

The above calf is a rich fawn, beautifully marked and a real show prospect. Right in every way. Price very reasonable.

BROOKSIDE FARMS
IRA C. KELLER **Prospect, Ohio**

LIVE STOCK INSURANCE

is an Investment--not an Expense

Your cattle represent an outlay of hundreds and hundreds of dollars to you.

Mortality Live Stock Insurance protects this hard-earned capital.

It returns to you the money you would otherwise lose should your cattle die from any cause.

Figure out for yourself your cattle losses last year. Hartford Live Stock Insurance would have repaid you that amount. You have paid heavily for your own negligence.

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TWO HUNDRED each, bond Letterheads and Envelopes handsomely embossed or engraved to your copy; illustrated with Guernsey cut; $4.50 prepaid. Brinckerhoff Press, New Canaan, Conn.

GUERNSEYS. A daughter of Golden Noble 2d, and her 4 year old daughter, both A. R. Also an A. R. daughter of Governor of the Chene. All in calf to Brooklandwood Warrior, due in April. A three year old bull, Golden Secret breeding, $250.00. Federal accredited Herd. W. O. Moss, Chagrin Falls, Ohio.

BELMONT FARM. Five choice bull calves for sale, 1 to 9 months old, from A. R. dams, sired by The Boy of Oak Hill 52787, son of Florham Butter Boy 34376, also by Flora's Prince of Belmont 36051, whose dam produced 705.7 lbs. B. F. in class A. Prices reasonable. H. A. Byington, Mgr., Perrysburg, Ohio.

POSITION as superintendent; thoroughly understand breeding all kinds of thoroughbred stock; certified milk production; extensive experience in all farming and development of gentlemen's country places. BOX 28, Johsonville, N. Y.

VERMONT Guernsey Breeders' Association. Members have stock for sale. Send for list. T. Redfield Phillips, Secretary, Montpelier, Vt.

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With Every Machine

B-K is the acknowledged germicide or disinfectant for such purposes.

The milk solids and slimy matter that form in the tubes and teat cups are quickly dissolved and germs killed by B-K and the parts kept sweet and clean and odorless. Saves time and labor.

And don't forget that in this one bottle of B-K you have protection for your herd, against Abortion—Retained Afterbirth — Calf Scours and other germ diseases--B-K is always ready —Once you use B-K you will never be without it.

A real economy sold in 1 Gal. and 5 Gal. Pkgs.

GENERAL LABORATORIES
MADISON, WIS.

A Bull Ready for Service
ABBEYLEIX ROAMER

Sire—Langwater Senor 39431
Dam—Imp. Queen Mary of Sunnyside 47194
Herd under Federal Supervision

WILLOW CREEK FARM
Penllyn, Pa.

R. G. HARWOOD
SPECIALIST

LIVE STOCK
INSURANCE

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SUPPLIES

Don't Lose Him
prevent and cure deadly **WHITE SCOURS** with **Cura-Bos Scour Remedy.** Saves new-born, valuable calves. Used everywhere by successful dairymen. Send **NOW.** $1.00 or $2.00 sizes, postpaid.
Troy Chemical Co., Binghamton, N. Y.

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Sheet (8½ x 17) Three generations with form for sketching — Per 100, $1.00
Sheet (11 x 17) Four " " " " " — Per 100, $1.25

Fits standard typewriters

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Are Adopting Our Method
SEND FOR IT TO-DAY
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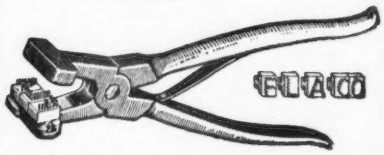
If numbers of animals you desire pedigrees of are above 64560 for bulls, or 104470 for cows, give date of birth, name and number of sire and dam, in order to avoid delay
F. E. FOX WAUKESHA, WISCONSIN

Announcement to Guernsey Breeders

The most improved and only lasting method of marking your cattle is with the

AUSTIN TATTOO EAR MARKER

Put Efficiency
Into your herd record keeping by tattooing your cattle with this efficient implement.



It affords the only means of identifying your cattle permanently—the tattoo mark.

PRICES:
EVERYTHING POSTPAID
1 Marker (3 letter size) . . . $3.25
1 Set numerals—0 to 9 . . . . 3.10
1 Tattoo ink stick 1.05
Complete alphabet (26 letters) 6.50
Extra letters or figures each .35

In order to make your record-keeping complete, it will be necessary to have one marker, one or more sets of figures, and one tattoo ink stick. You need one set of figures to number up to 10, two sets to number up to 110, three sets beyond, etc. A system of letters and figures may be used, in which case a set of letters will be needed.

LASTS FOR LIFE.

Our Guarantee — Our marker must please you or we will refund your money. You take absolutely no chances.

Orders filled promptly.

Write today, and make all checks payable to

The American Guernsey Cattle Club
PETERBORO, N. H.

Renew Your Subscription

HARRITON FARMS, BRYN MAWR, PA.

FOR SALE

Three bred heifers, due April 1921; three heifers ready to breed; and three heifer calves from one to two months old and all from May Rose and Glenwood breeding. These animals are all in first class condition. For further particulars address P. O. Box 177

WE OFFER

subject to being unsold, a number of Guernsey Heifers, 4 to 12 weeks old, at $30 each.

ROLLWOOD FARM **Guilford, Conn.**

FOR SALE

Reg'd Guernsey Bull Calf, born **Mar. 1, 1921** Sired by son of May Rose King 2d (who is sire of 12 A. R. daughters) whose dam is a daughter of Pencoyd May Rose Count, who is proving to be one of the leading bulls of the breed. This calf is a fine healthy individual; light fawn with 4 white feet. Price $200.

Also would sell several yearling heifers or heifer calves, and a few grade heifers well bred.

R. No. 2. J. A. Dreibelbis Emlenton, Pa.

University Wisconsin Graduate
B. S. Degree in Agriculture Auctioneer

IRA D. JONES
AUCTIONEER

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Five BULL CALVES from 4 to 14 months old. Dams of two now on A. R. test. May Rose-Sequel-Chene breeding. Good individuals. Priced to sell. Write for list.

Did You Ever Give This Question Careful Consideration?

DO YOU GIVE THE JOURNAL WITH EVERY BULL SOLD?

THE PURCHASER WILL BE REMINDED OF YOUR INTEREST IN HIM 24 TIMES DURING THE FOLLOWING YEAR.

The Guernsey Breeders' Journal

Peterborough, New Hampshire

Good, Warm Blankets, Clothing and Army Goods

At Sacrifice Prices Club Together and Save Money

We purchased on low price levels, in enormous quantities, and offer you genuine bargains in dependable merchandise. Individual orders and club orders given quick attention.

Every price quoted is the price postpaid to your town. We pay the carrying charges, and goods are delivered to you at the following prices. Look this list over carefully and tell your neighbors of these values.

LEE UNIONALLS—Brand new, Standard make. Khaki. All sizes. Postpaid, each **$2.95**
Per dozen, postpaid $30.00

KHAKI BREECHES—Slightly used, but in Al condition. Each **$1.00**
Per dozen $9.00

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LONG PANTS—Civilian style. Olive drab. Brand new. Each **$4.50**
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KHAKI LONG PANTS—Brand new. Each **$2.75**
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OLIVE DRAB WOOL SHIRTS—Brand new. Each **$4.25**
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Slightly used, but guranteed in good condition. Each **$2.25**
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WINTER UNDERWEAR—Genuine navy underwear. Brand new. Extra heavy weight. Shirt has double front and back. Per suit **$3.75**
Per dozen $42.00

MACKINAWS—Brand new. Made of excellent olive drab cloth, also in assorted colors. Have two large pockets and belt all around; in roll collar effect. Each **$9.00**
Per dozen $96.00

RAINCOATS—Brand new, made of genuine gas mask material, with belt all around and with two large pockets. Each **$5.50**
Per dozen $55.00

SPIRAL WOOL LEGGINGS—O. D. and brand new. Length, 84 inches. Very comfortable. Each **$1.25**
Per dozen $12.00

LEATHER PUTTEES—Brand new, genuine leather originally sold for $15 and $18. Per pair **$6.50**
Per dozen $72.00

COMFORTS—Slightly used. Good condition. Each **$1.75**
Per dozen $18.00

COMMERCIAL BLANKETS—In gray, blue, plaid and assorted colors. Full size for double bed. Practically new and in splendid condition. Each **$3.50**
Per dozen $39.00

ARMY BLANKETS—Olive drab. Practically new. First-class condition. Each **$3.75**
Per dozen $42.00

CANTEENS—Pure aluminum. Brand new. 75 to the box. Each ..... **65c.**
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We carry enormous stocks of army goods and sell wholesale and retail. Write us your wants, and save good dollars.

All goods guaranteed as represented, and money returned if not satisfactory. Send your check with order. We mail goods immediately.

Reference: Central Trust Company.

U. S. MERCANTILE CO.

233 West Commerce St. San Antonio, Texas

Not Connected with the Government

Herd Bull Wanted

Must be a real high class individual, not over 6 years old, with A. R. backing on both sides. Send photo and pedigree with price. Box M. P. L.—10 Care Guernsey Breeders' Journal.

TO AVOID INBREEDING

I will sell or exchange my herd bull, Rex of Bonny Lea 53644, combining the blood of Golden Secret, Spotswood Daisy Pearl, Clara's Sequel and Lynchmere Marie, 854.80 lbs. of fat.

ALFRED ANDERSON, Holton, Mich.

REGISTER

This Spring's Calves Promptly
Escape the extra fee

We Specialize in Guernsey Pedigrees and Catalogs

I. The neatest and most fully extended typewritten in two color pedigrees on the market. Accurate and up-to-date. Delivered promptly.

II. Pedigrees tabulated for Sale Catalogs and Sale Catalogs compiled and printed for sales anywhere in the Country.

III. Printed pedigrees in any number of generations in one or two colors or mimeographed pedigrees in quantity at very low rates.

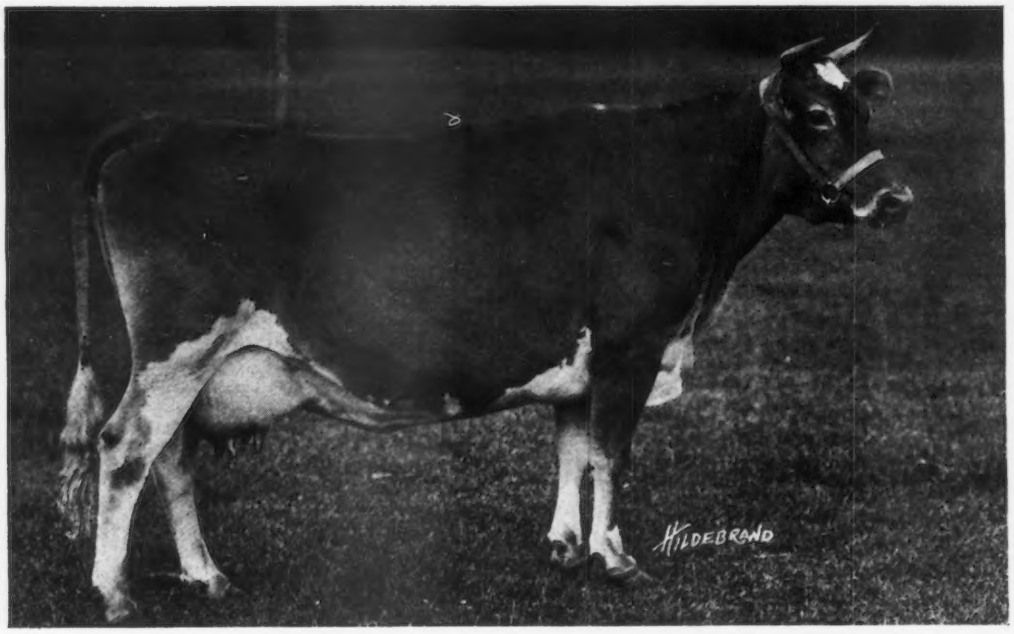
REMEMBER OUR RECENT REDUCTION IN PRICES

4 generation pedigrees typewritten in 2 colors—14 ancestors $ .85
5 generation pedigrees typewritten in 2 colors—30 ancestors 1.25
6 generation pedigrees typewritten in 2 colors—62 ancestors 2.50

Further reductions for large size orders. Careful and prompt attention given to all orders large or small

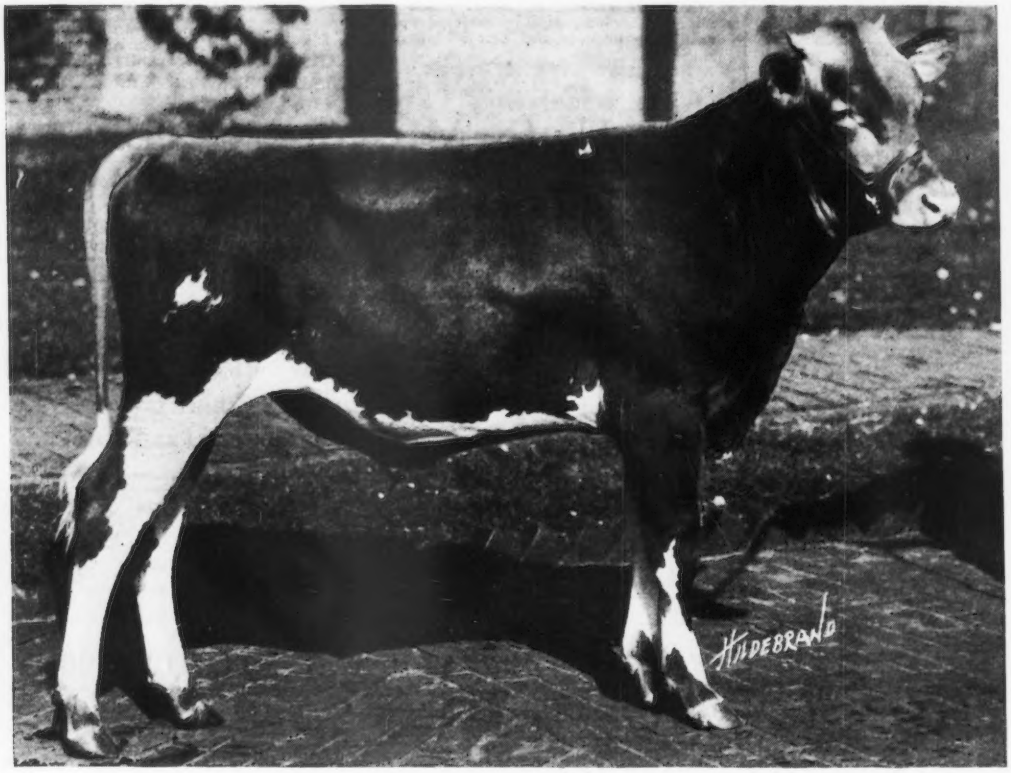
In ordering pedigrees please send the name and herd book number of the sire and dam to all animals whose registration numbers are higher than 104470 for females and 64560 for males.

Ithaca Sales & Pedigree Co., 104 Utica St., Ithaca, N. Y.



IMP. ROEHAMPTON DEANIE II.

Born May 18, 1913; 1st prize at National Dairy Show. Her dam, Deanie XVI., was Grand Champion Female at the National Dairy Show, 1914
We consign the above Champion bred cow and her undefeated son to the Massachusetts Guernsey Breeders' Sale, June 9, 1921.

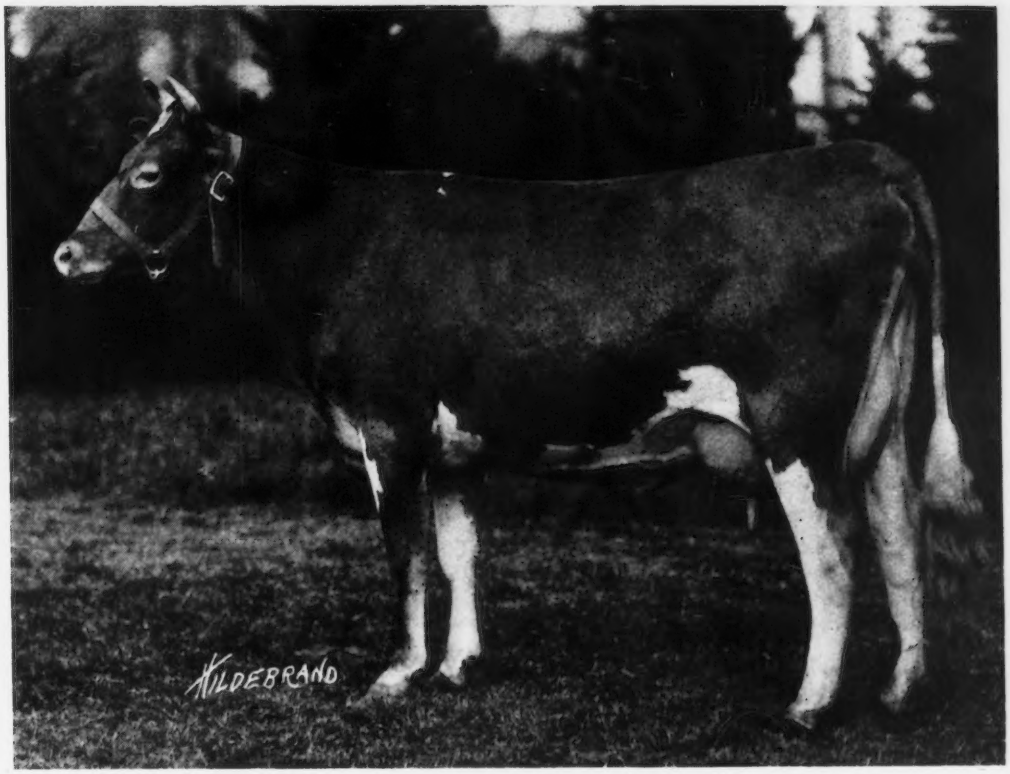


DEANIE'S MAROSE
1st at National 1920
1st and Junior Champion at all leading Eastern Shows 1920

Sire:
Pencoyd's Secret Marose
(A brother to the new World's record 2½ yr. old, Nella Jay of Pencoyd, who made 16,325.6 lbs. milk, 810.63 lbs. fat)

Dam:
Imp. Roehampton Deanie II.
1st at National 1914
(Now on test after having dropped us a full sister to Deanie's Marose)

APPLETREE POINT FARMS **Burlington, Vermont**



FISHERMAN'S ELLERSLIE
(now on test)

This was one of our 3 yr. olds on the 1920 Show Circuit. She gave us a heifer calf by Langwater Peerless A. R., last Fall.

Her winnings were:—

1st. prize, Senior and Grand Champion cow at Eastern States Exposition
1st, prize, Senior and Grand Champion cow at New York State Fair
1st. prize at New England Fair
1st. prize at Connecticut State Fair
3d. prize at National Dairy Show

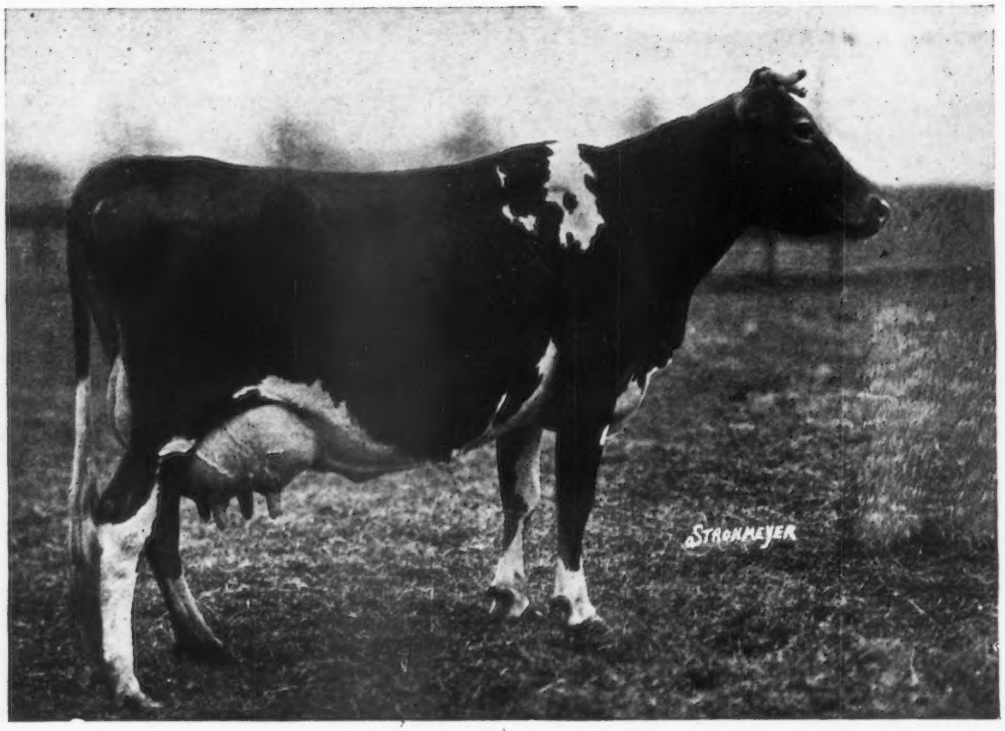
She will freshen again this Fall by our Senior herd Bull

Pencoyd's Secret Marose

She is consigned to the Massachusetts Sale at Langwater Farms

(Accredited Herd)

APPLETREE POINT FARMS
BURLINGTON, VERMONT
U. A. Woodbury, II, Owner



Princess May of Linda Vista 47711, A. R. 6019

12232.70 lbs. milk, 627.48 lbs. fat which at completion of test, gave her ninth place in Class BB. Under re-test in Class A, she is doing much better, her production of fat for March, her third month, being slightly over 70 lbs.

Princess May is a double granddaughter of Imp. May Rose King 8336, son of May Rose II. Her sire is Beda's May King 11893, 21 Adv. Reg. daughters, and her dam, Pride of Place 22284, has an A. R. Record of 531.26 lbs. fat in Class C. The dam of Pride of Place (Pride of Birth 18443) and grandam (Pride of Home 14447) are very noted brood cows.

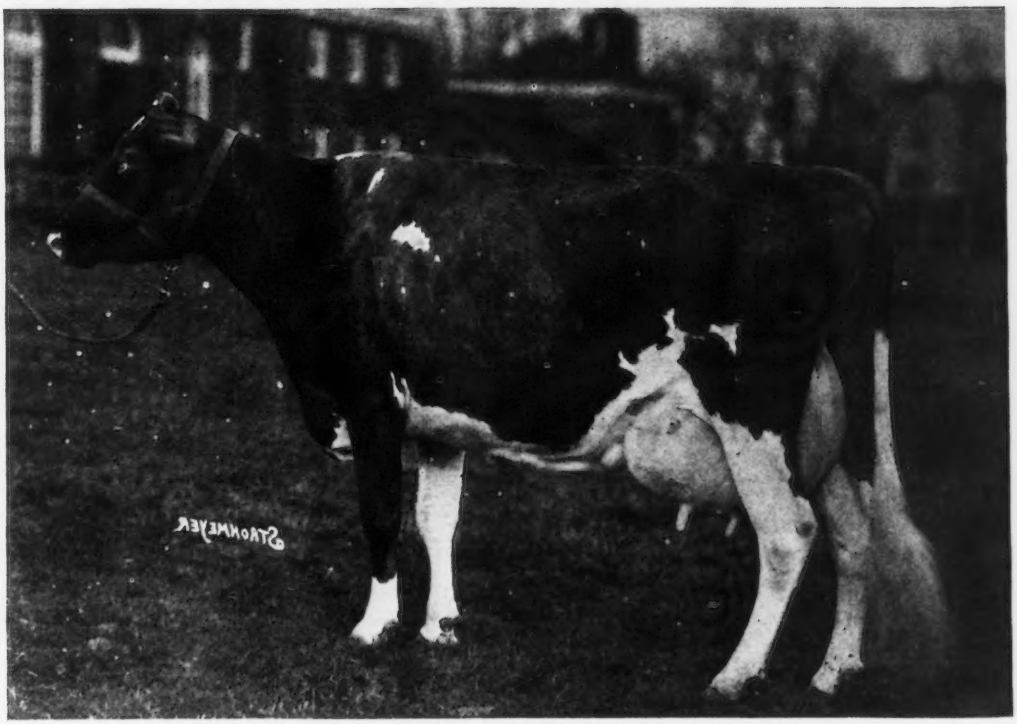
One of the many good things to be included in the

FLORHAM FARMS SALE

TO BE HELD AT MADISON, NEW JERSEY

ON

Thursday, May 12th, 1921



Imp. Bon Espoir XVII. 67694

A daughter of Imp. Clara's Sequel 29414, who has 33 daughters and 13 sons in the Advanced Register. Among the former are Imp. Primrose of the Vrangue III. 46433 A. R. 6514, 13454.40 lbs. milk, 682.46 lbs. fat, class C, and Imp. May Rose of the Vrangue III. 51985 A. R. 5673, 12683.20 lbs. milk, 652.70 lbs. fat class F.

Bon Espoir XVII. is milking about 60 lbs. daily and will be among the offerings at the

FLORHAM FARMS SALE

TO BE HELD AT MADISON, NEW JERSEY

ON

Thursday, May 12th, 1921

FOLLY FARM GUERNSEYS

TO BE SOLD

AT AUCTION

AT THE

Sale Pavilion, Fond du Lac, Wis.

JUNE 4th, 1921, AT 1 P. M.

Folly Farm Herd was founded in 1914 by the purchase of the bull, Allenwood King Regent 23641, the average record of whose dam and two granddams is 822.31 lbs. fat. With him were bought several A. R. cows, and some high class imported Alderney bred heifers.

Five high class females were added at the National Sale at Lake Forest in 1918.

The herd now includes 19 cows, 18 of them in the Advanced Register; 12 heifers, all but one of them by Allenwood King Regent; and several bulls including this herd sire.

The cows include Folly Laura 76254, 6th in Class GG and a daughter of Allenwood King Regent.

Mavoureen of Pencoyd 69700. Just finished to be 5th in Class DD with a record of 593.91 lbs. fat and a 3-4 sister to the champion of class F, Nella Jay of Pencoyd.

St. Austell's Daybreak, a daughter of Don Diavolo of Linda Vista, that is now under test and milked 1558 lbs. in Dec. in Class C, and has a credit of 296.16 lbs. in 136 days.

Fillmore's Topsy 51107, 494.53 F, a fine cow of the Valentine family, her dam being Topsy de Carteret, 780.08 in Class A.

Imp. Lady Tamworth 33123, a great prize winning daughter of Masher 63 with a record of 519.04.

Jupiter's Tidy of Ingleside 38748, with a Class C record of 556.89

May King's Nantaska of Ingleside 36574, 514.59 A

Imp. Corrina of Sarnia 52766, 542.37 A

Several cows now on test are making phenomenal records.

For catalogs address

CHARLES L. HILL, Sale Manager

Rosendale - - - - - - Wisconsin

Grand Joint Picnic of Fond du Lac and Winnebago County Guernsey Breeders' Associations at Lone Tree Point Farm, Green Lake, Wis., June 2, 1921.

Combination Sale of Winnebago and Fond du Lac County Guernsey Breeders' Associations at Fond du Lac, June 3rd, 1921, 70 pure breds.

Combination Sale

Fond du Lac & Winnebago County

Guernsey Breeders' Associations

Sale Pavilion **Fond du Lac, Wis.**

JUNE 3rd, 1921

We will sell about 70 head of high class pure bred Guernseys, nearly all females, and sold under 60 day retest privilege and every animal sold guaranteed a breeder.

The few bulls sold will all be from Advanced Register cows with large records and sired by some of the great bulls of the breed.

There will be many high class Advanced Register cows, and heifers out of this class of cows.

There will be cows and heifers either sired by or bred to such sires as Pencoyd Crackerjack, Cherub's Prince, Superb of Edgemoor, Dairymaid's Nonpareil of Iowa, Sunkiston, Jessy Rose's Pride of Iowa, Pencoyd Leader, Goldseeker of Anna Dean Farm, Queen's Golden, Rex's Champion of Maple Hill, Golden Luraland of Minot, Langwater Islander, Langwater Kinglike, and many others as good. See May 15th issue for list of some of the A. R. cows.

For catalog address

CHARLES L. HILL, Sale Manager

Rosendale - - - - - Wisconsin

Grand picnic of Fond duLac & Winnebago County GuernseyB reeders' Associations, at Lone Tree Point Farm, Victor F. Lawson, Prop., Green Lake, Wis., June 2nd, 1921.

Dispersal Sale of Folly Farm Guernseys at Fond du Lac, June 4th, 1921. Come and spend three great Guernsey days with us.

Berrien County Guernsey Breeders' Association

WILL HOLD THEIR

FIRST ANNUAL CONSIGNMENT SALE OF

Registered Guernseys

Tuesday, May 10th, 1921, at Eau Claire, Michigan

(SALE AT FARM OF GLENN CLARK)

Berrien County Guernsey Breeders are offering some of their choicest males and females to make their first sale a success. Among the many high class consignments are a large number of females with official records, or heifers out of officially tested dams. Thirteen high grade Guernsey females will be offered in addition to the pure breds.

These consignments are listed, with others as good

Amy of Hickory Grove A. R. 5435, Milk 7123.20 lbs.; B. Fat 389.78 lbs. at 4 yrs. Dam's Record, 569.08 lbs. B. Fat

Francetta's Brenda of Eau Claire A. R. 6630, Milk 7179.2 lbs.; B. Fat 367.2 lbs. at 2 yrs. On retest, 217.6 lbs. B. Fat in 163 days.

Bess of Windermere A. R. 5683, Milk 7072.8 lbs.; B. Fat 312.0 lbs. at 2 yrs.

Bonnie Melba of Ballard Farm A. R. 7116, Milk 6556.9 lbs.; B. Fat 350.0 lbs. at 3 yrs.

Francetta of Eau Claire A. R. 4245, Milk 5514.6 lbs.; B. Fat 316.1 lbs. at 2 yrs.
Full sister has record of 459.9 lbs. B. Fat at 3 yrs.

Glenwood's Princess Thelma A. R. 6270, Milk 9069.1 lbs.; B. Fat 454.25 lbs. at 5 yrs.
Full sister has record of 590.0 lbs. B. Fat.

Linden Lady of Hickory Grove A. R. 8489, Milk 5413.9 lbs.; B. Fat 314.0 lbs. at 2 yrs. On retest, 203.20 lbs. B. Fat in 120 days at 3 yrs.

Nina of Hickory Grove A. R. 5303, Milk 7670.9 lbs.; B. Fat 382.51 lbs. at 2 yrs.

Melba of Yellowdale 2d A. R. 5332, Milk 7749.9 lbs.; B. Fat 405.85 lbs. at 4 yrs.

Maggie of Hickory Grove A. R. 5436, Milk 8332.5 lbs.; B. Fat 349.79 lbs. at 4 yrs.

Lorna of Smallidge Farm 70818, on test, in 258 days has produced 6553.6 lbs. milk; 322.48 lbs. B. Fat. Class D.

FOUR DAUGHTERS OF HOPE'S MAY ROSE OF MAPLE HILL 35903 A. R., sired by Langwater Hayes Rosie's King of the May A. R. and out of Lady's Hope of Maple Hill A. R. 5700, Milk 15126.4 lbs.; B. Fat 776.63 lbs. 7th place Class D.

Two daughters and two sons of St. Austell Dreadnought 34672, who is by Don Diavolo of Linda Vista A. R., and out of Colnia of Hillhurst A. R. 2582, Milk 13330.0 lbs.; B. Fat 630.7 lbs, and full sister to Carrie of Hillhurst A. R. 5973, 814.83 lbs. B. Fat, 3d place Class AA.

Sale at 1 P. M. **Auctioneers--LOVE-BENJAMIN**

Send in your name for Catalogue to

F. E. FOX, Sales Manager **Waukesha, Wisconsin**

Demonstrator of Roughwood 23133 **Langwater Royalist 23121**

SIRE

LANGWATER ROYALIST

23133

(Own Son of King of the May)

REMUS OF LONGWOOD 70199

DAM

Bon Espoir of Roughwood

63238

(By Demonstrator of Roughwood 23133)

494.05 lbs. FAT IN D

FOR SALE

This fine individual, dropped January 8th, 1921. As nice a Calf as we have ever had. His Dam made her record easily on two milkings per day, and carried her Calf Seven Months while doing so.

PRICE - - $750.00

For Extended Pedigree, Address - - **GEORGE N. BARRIE, CHESTNUT HILL, MASS.**

SECOND ANNUAL CONSIGNMENT SALE

REGISTERED AND GRADE GUERNSEYS

PORTAGE COUNTY GUERNSEY BREEDERS' ASSOCIATION

AMHERST, WIS., - MAY 25th---May 26th

ON MAY 25th--FIFTY-FOUR CONSIGNMENTS of Registered Females and Males will be offered. To give an idea of the rare quality offered, a few of the fine offerings are listed below:

IMP. ALEX OF BELLVIEW A. R. 4697, M. 7788.4 lbs.; B. F. 368.04 lbs. at 4 yrs.

TELLUS 489.96 A. R. Milk 13410.3 lbs. B. Fat; 638.0 lbs. Class A
Two Daughters on official test.

LADY JESSIE'S NORETTA 81668 A. R., M. 6928.9 lbs.; F. 408.9 lbs. at 2 yrs. On retest, in 72 days has made 118.3 lbs. B. Fat.

FERN OF GORDONDALE A. R. 6997, M. 8382.2 lbs.; B. F. 395.34 lbs. at 2 yrs. On retest, in 144 days has produced 247.4 lbs. B. F.

IMP. RASPAIL PETAL 93884, on test, in 77 days has made 85.63 lbs. B. F. Class GG.

TWO DAUGHTERS OF ROYALETTE'S STANDARD 20141 A. R. Dam's record, 499.51 lbs. B. Fat

SIX DAUGHTERS OF BOB RILMA'S RECORDER 41908, who is by Bob Rilma's Superior, and out of Alderney Betty A. R. Milk 10790.7 lbs.; B. F. 483.5 lbs.

FOUR DAUGHTERS OF COUNTRYMAN A. R., who is by Country Lad A. R.

GOLD OLLIE'S SECRET 50996. Dam's record 551.3 lbs. B. F., and dam of 3 A. R. daughters.

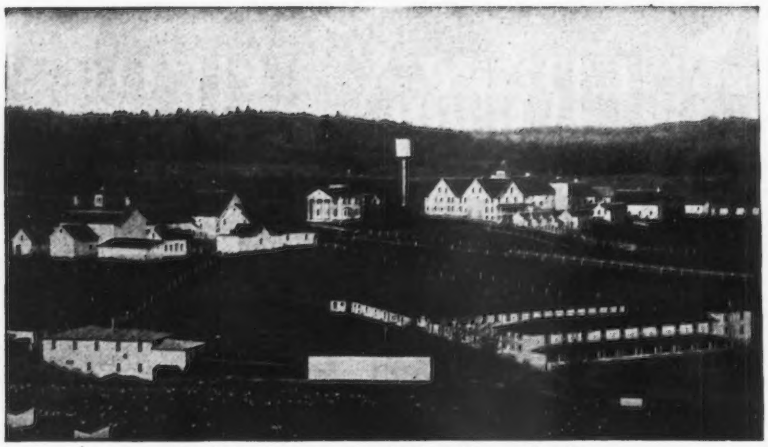
SEVERAL DAUGHTERS OF CRAIGAMOOR GOLDEN NOBLE 39325. Several daughters on test. Dam's record 538.65 lbs. B. Fat at 3 yrs.

ON MAY 26th—TWENTY-FOUR CHOICE PURE BRED BULLS are to be offered.

TWENTY-FIVE HIGH GRADE GUERNSEY FEMALES are to be sold in addition to the Pure Bred Bulls in the second day sale.

Auctioneers—LOVE-BENJAMIN **Write at once for copy of the catalogue to**

F. E. FOX, Sales Manager - WAUKESHA, WIS.



Tarbell Farms, Smithville Flats, N. Y.

TARBELL FARMS GUERNSEYS

EMINENT SECRET OF TARBELL FARMS 59009, dropped Feb. 13, 1919, a bull brother to one of our herd bulls, Golden Secret of Tarbell Farms 36146. He is sired by Golden Secret of Pencoyd 23462 A. R., sire of 13 A. R. daughters, and is out of Village Evette 32773 A. R. 2317, 650 lbs. fat, Class D, and 680.87 lbs. fat, Class A.

MATCHLESS SECRET OF TARBELL FARMS 56295, dropped Oct. 16, 1918, sired by Golden Secret of Pencoyd 23462 A. R., and out of Tarbell Farms Marjery 37954 A. R. 3138. She won the 1917 Class B Championship Cup for Butter Fat Production offered by the New York State Guernsey Breeders' Association.

Also a few bull calves of excellent breeding.

WRITE FOR PEDIGREES AND PRICES

TARBELL FARMS, Smithville Flats, Chenango County, New York
Railroad Station, Greene, N. Y., D. L. & W. R. R.

CLARK COUNTY GUERNSEY BREEDERS' ASSOCIATION

THIRD ANNUAL CONSIGNMENT SALE

OWEN, WISCONSIN - - JUNE 2nd, 1921

—45 HEAD—

35 Females, 10 Bulls of serviceable age out of A. R. Dams. Included in the Sale will be: Several Daughters of Carranza 27313, who has 2 daughters now under test, which will finish before sale day. One granddaughter and one grandson of Langwater Frenchman 19226 A. R., sire of 15 A. R. daughters. One grandson of Bell Buoy of Linda Vista 19430 A. R. Several of these bulls are out of dams with records up to 450 lbs. fat. Several A. R. cows with good records. A few of the Yeksa breeding.

A dozen heifer calves under 6 months of age. Just the chance to get your calves for that Calf Club.

It is our aim to offer only first class animals, free from disease, and of good breeding and type. We have pleased and will try to continue to please our buyers. Nothing but good stock is allowed to be entered, and must pass the rigid examination of an Inspection Committee of three breeders.

Clark County has now over 58000 dairy cows. We have many good Guernsey herds in the county, and our sale should offer a good opportunity to the live buyer.

FOR CATALOGUE WRITE TO

C. E. BECK - - OWEN, WIS.

Follow the Great Wisconsin Guernsey Sales Circuit. The Second week of Sales include:

BARRON, May 31st. EAU CLAIRE, June 1st. OWEN, June 2nd. FOND du LAC, June 3d.

Auctioneers—COL. KRAUSE AND BUZZELL

FOR SALE

MIXTER VOLUNTEER 39198

Dam—Yeoman's Mixter Moonbeam 58069 in Class A. Butter Fat, 480.36 lbs.; Milk, 8407.4 lbs.

Sire—Dean of the May 21815, whose dam, Sultan's Bonney 25386 at 2 yrs. 4 mos., has A. R. record: Butter Fat, 478.98 lbs.; Milk, 11038 lbs. and the females

Florentine's Christine 4th	48116
Lovell Park Princess	89168
Beauty Girl of Chesney Farms	68310
Lottie of Chesney Farms	66579
Dawnee of Chesney Farms	66578
Dolly Buckley	77627
Cady Armida	79286
Bessie C. May	84237
Rowena Buckley	102974
Murdena Buckley	70600
Joena Buckley	70030

and young heifers sired by Mixter Volunteer out of the above cows. If not sold at private sale, these will be sold at my dispersal sale with 120 Registered Holsteins and 20 Registered Jerseys on June 15th & 16th, 1921.

LEWIS C. LOVELL - - - Bellows Falls, Vt.

Iowa State Guernsey Breeders'

SECOND ANNUAL CONSIGNMENT SALE

Thursday, May 26, 1921

STATE FAIR GROUNDS **DES MOINES, IOWA**

40 FEMALES **5 BULLS**

The animals selected for this sale represent choice animals from the following Iowa herds:

Marsh Farm, Waterloo
Mountain Bros., Des Moines
Joseph Golinvaux, Waterloo
Robert Coppock, West Branch
Geo. Nichols, Estherville
Geo. Vidas, Albia
W. B. Quarton, Algona
Hans Schmitz, Cedar Falls
H. C. Adams, Algona
Dairyland Farm, Storm Lake
F. C. Butler, Alta
C. W. Wilcox, Des Moines
Rev. Lockhart, Des Moines
M. W. Jones, Sac City

SALE COMMITTEE

PERCY JONES W. B. QUARTON CLARK MOUNTAIN HANS SCHMITZ

AUCTIONEER—COL. JOHNSON, TIPTON, IOWA

For catalogue and further information write

ALBERT L. HYZER, SEC. STORM LAKE, IOWA

SCHUMACHER

PRICES ARE DOWN

DOWN go Schumacher Feed prices to pre-war basis—
DOWN to a level with the prices you get for the products you sell—
DOWN where Schumacher is a much cheaper feed than ground corn or oats, middlings or bran—
DOWN to a point where you cannot afford to miss the BIG SAVING today's prices give you on a feed that has

MORE food value than bran or middlings.
MORE food value than oats.
MORE food value than wheat feeds.
MORE food value than brewer's grains.

The Cheapest Feed to Feed

Therefore, don't let the fact that you have plenty of corn or oats keep you from buying Schumacher Feed at today's surprisingly low prices. Fed with gluten and cottonseed meal as your protein concentrates, it makes the **cheapest feed you can feed.** If you have a surplus of home-grown grain, it will pay you to sell some of it and buy Schumacher Feed. For instance:

Take the question of moisture. 95% of the corn inspected for market grading contains 19½% water—19½ lbs. of water in every 100 lbs. of corn. Better to sell water than to feed it, don't you think? Schumacher Feed is **kiln-dried.** It is **ALL** feed.

Now, take the question of digestibility. Schumacher contains 4% more digestible matter than oats; 6½% more than middlings; 12½% more than brewer's grains; 21% more than bran . It is made from the choicest feeding parts of Corn, Oats, Barley, Wheat, with Hominy, Wheat Flour, Middlings and Linseed Meal added, finely ground, scientifically blended.

Start Reducing Your Feed Costs Today by buying Schumacher and you will also start better results from your cows. If your dealer cannot supply you, write to us.

The Quaker Oats Company Address: Chicago, U.S.A.

PEDIGREE SHEETS

A sheet (8½ x 17) for three generations, with form for sketching - - - - Per Hundred, $1.00
A sheet (11 x 17) for four generations, with form for sketching - - - - Per Hundred, $1.25

Fits all regular standard typewriters

THE AMERICAN GUERNSEY CATTLE CLUB **Peterboro, New Hampshire**

NEW HERD SIRE AT BURNSIDE

Out of North West Wisconsin, from Lone Pine Farm, there has come to "Burnside" a young Guernsey bull, Lone Pine Senator 59906, born Aug. 10, 1919. He brings with him a rich inheritance that inspires confidence and gives foundation to the hope that he will be equal to working improvement in the herd.

He is acceptable individually but it is his dam, Langwater Luxury (a full sister of Dolly Dimple's May King of Langwater) that stirs the imagination to the possibility of his daughter's having her true Guernsey character.

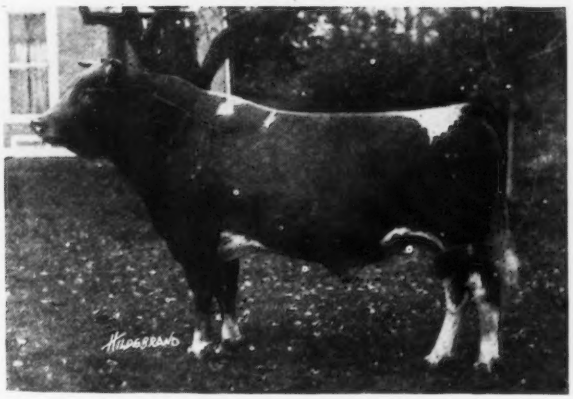
Senator's sire, Langwater Hayes Rosie's King of the May, (full brother to Langwater Heroine), is a proven bull of much more than ordinary merit.

Of production it is enough to say that his seven nearest dams, all tested, average 746 lbs. fat.

BURNSIDE FARM - Eccleston, Md.

FOUR PINE FARM

HOME OF KING OF CHILMARK 20798 A. R.



Daughters who finished among Class Leaders:

Sanoma's Archer Girl 56637
13270.6 M ; 692.08 BF—9th place Class E
12098.9 M ; 652.72 BF—7th place Class BB
Wallie's Queen of Glencairne 49721
14275.5 M ; 756.00 BF—10th place Class C
Lady du Chene 566.32
12768.0 M ; 640.98 BF—Class E
13712.0 M ; 670.80 BF—3d place Class BB
Minnehaha's Papoose 67732
11623.6 M ; 678.37 BF—2nd place Class GG
Ina's Grace 49724
13502.5 M ; 775.04 BF—9th place Class B
Dora of Allen Farms 59745
13434.4 M ; 775.41 BF—10th place Class B

FEDERAL ACCREDITED HERD
Certificate No. 708

F. K. BABSON, Prop. **E. D. COMSTOCK, Supt.**

HINSDALE, ILL.

BULL CALF

One year old, nicely marked, has a fine back

Sire—A son of Don Diavolo and by an A. R. cow

Dam has a record of 472 lbs. fat as a 4 year old and carrying a calf its full term. The dam of this cow also has a record of 586 lbs. fat in class AA.

PRICE, $150.00

BULL CALF

Two months old, nicely marked, has fine back.

Sire—Imp. Bickleigh Chieftain, backed by Golden Noble 2d, Imp. Galaxy's Sequel and Imp. Pride of Day.

Imp. Bickleigh Chieftain is from Sweet Brier of Bickleigh, who has a record of 698.54 lbs. fat as a four year old, made on the Island. This cow has an A. R. daughter with 469.51 lbs. fat, class F.

Dam—Lawton's Queen of Virginia 586.69 lbs. fat in Class AA. She has one A. R. daughter with 472 lbs. in class EE.

PRICE $100.00

RIVERSIDE GUERNSEY FARMS

WILLIS HALL & SON

Blissfield - - - Michigan

The Great Wisconsin State Guernsey Sale Circuit

FOR 1921

Twelve Great Guernsey Events

MAY 24th—Registered Guernseys. Marathon County Guernsey Breeders' Association 2nd Annual Consignment Sale, Wausau, Wis. F. E. Fox, Sales Mgr., Waukesha, Wis.

MAY 25th—Registered Guernseys. Portage County Guernsey Breeders' Association 2nd Annual Consignment Sale, Amherst, Wis. Large Number of A. R. Cows. F. E. Fox, Sales Mgr., Waukesha, Wis.

MAY 26th—Registered Guernsey Bulls and Grade Females. Portage County Guernsey Breeders' Association, Amherst, Wis. F. E. Fox, Sales Mgr., Waukesha, Wis.

MAY 27th—Wood County Guernsey Breeders' Association Annual Consignment Sale of Guernseys. Marshfield, Wis.

MAY 31st—Registered Guernseys. Barron County Guernsey Breeders' Association 3rd Annual Consignment Sale, Barron, Wis.

JUNE 1st— Registered Guernseys. Chippewa Valley Guernsey Breeders' Association 3rd Annual Consignment Sale. A. R. Cows and progeny. Eau Claire, Wis.

JUNE 2nd—Registered Guernseys. Clark County Guernsey Breeders' Association 3rd Annual Consignment Sale, Owen, Wis.

JUNE 3rd—Registered Guernseys. Fond du Lac and Winnebago County Guernsey Breeders' Associations' 3d Annual Consignment Sale, Fond du Lac, Wis. Many A. R. Cows and heifers. C. L. Hill, Sales Mgr., Rosendale, Wis.

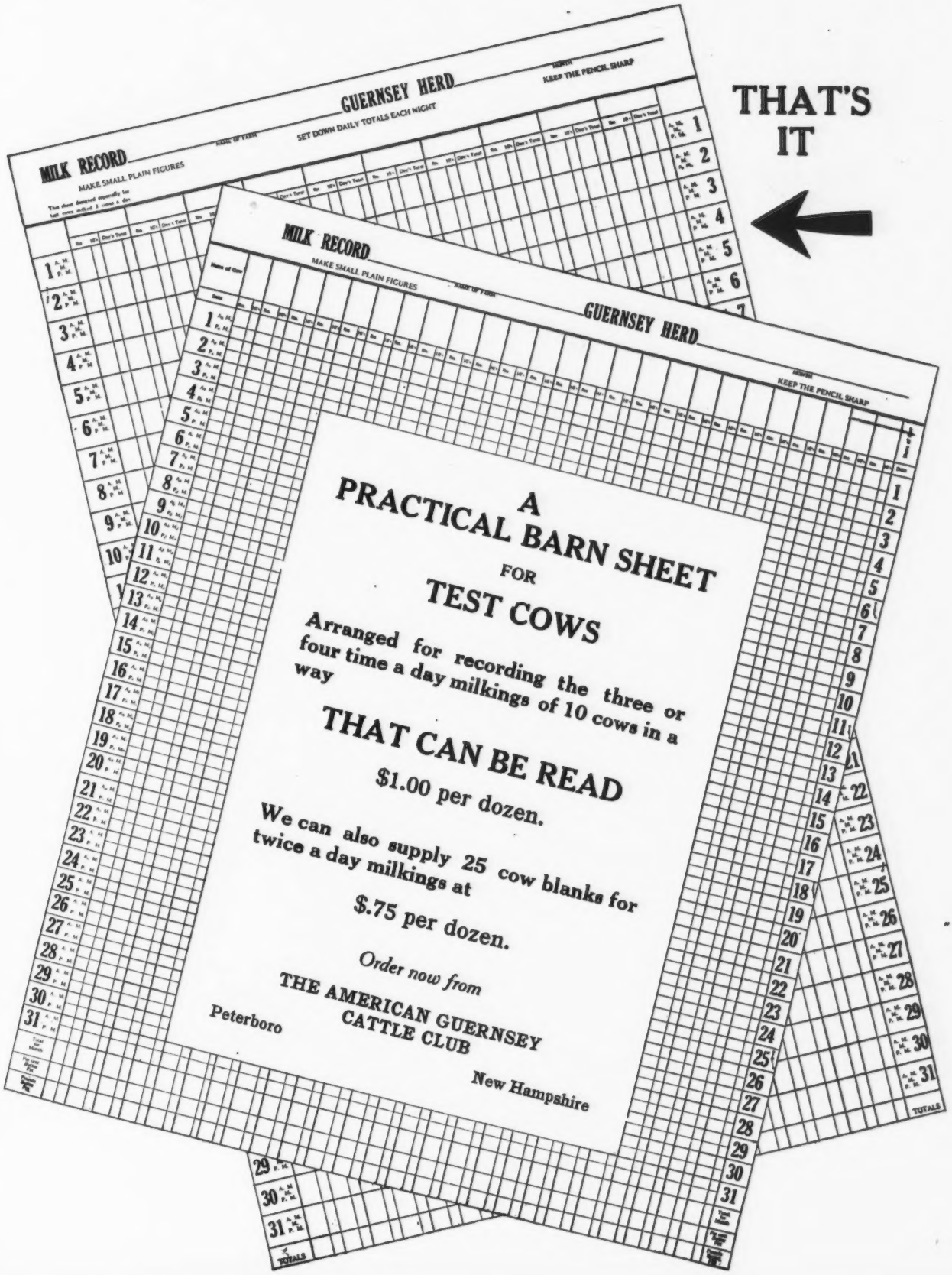
JUNE 4th—Absolute Dispersal Sale of Folly Farm Registered Guernseys. Owner, R. H. Donnelley. Sale at Fond du Lac, Wis. C. L. Hill, Sales Mgr., Rosendale, Wis.

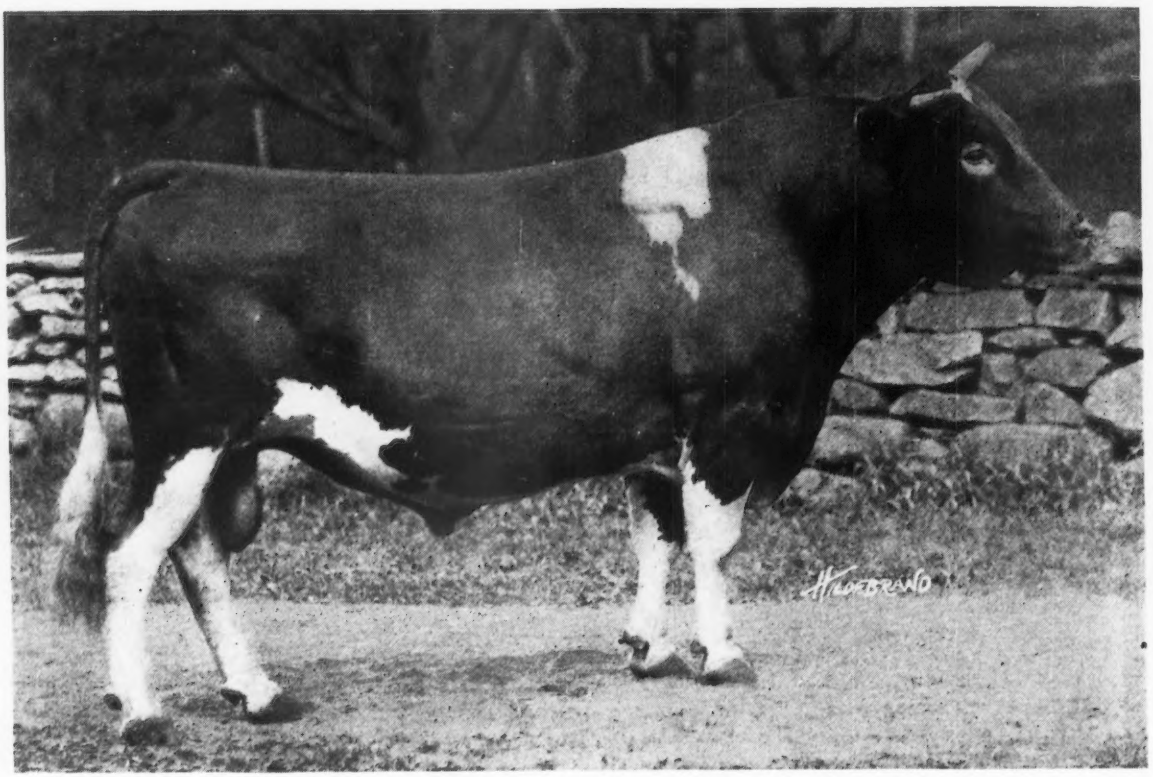
JUNE 7th—Registered Guernseys. Southern Wisconsin Guernsey Breeders' Association 2d Annual Consignment Sale, Fort Atkinson, Wis. James H. Murphy, Sales Mgr., Delavan, Wis.

JUNE 8th—Absolute Dispersal Sale of Registered Guernseys. Owner Chas. O. Govin, Menomonie, Wis. Sale at Waukesha, Wis. F. E. Fox, Sales Mgr.

JUNE 9th—Registered Guernseys. Waukesha County Guernsey Breeders' Association 18th and Semi-Annual Consignment Sale. Waukesha, Wis. A. R. Cows included. F. E. Fox, Sec'y, Waukesha, Wis.

Send for Catalogue of Each Sale. Attend the Circuit.


MILK RECORD
MAKE SMALL PLAIN FIGURES
GUERNSEY HERD
SET DOWN DAILY TOTALS EACH NIGHT
KEEP THE PENCIL SHARP
THAT'S IT
A
PRACTICAL BARN SHEET
FOR
TEST COWS
Arranged for recording the three or four time a day milkings of 10 cows in a way
THAT CAN BE READ
$1.00 per dozen.
We can also supply 25 cow blanks for twice a day milkings at
$.75 per dozen.
Order now from
THE AMERICAN GUERNSEY CATTLE CLUB
Peterboro
New Hampshire



YEOMAN'S KING OF THE MAY 17953

At 10 Years of Age

Sire Yeoman 8618

Dam Florham Daisy 18115

Influence of

YEOMAN'S KING OF THE MAY

	Milk	%	Fat
47 Dams at average age of 5 years	8418.9	5.12	432.76
47 Daughters at average age of 3½ years	9468.3	5.06	479.97
AVERAGE INCREASE OF DAUGHTER OVER DAM	1049.4 lbs. milk		47.21 lbs. fat

This bull has sired daughters such as:

FILLMORE'S NOANETTE	13677	lbs. milk	661 lbs. fat	Class D
FILLMORE'S DAISY	11908	" "	573 "	" Class D
FILLMORE'S VICTORIA	12337	" "	572 "	" Class C
YEOMAN'S MIXTER PRINCESS	12201	" "	552 "	" Class A
YEOMAN'S MIXTER PICOTTY	11034	" "	535 "	" Class EE
YEOMAN'S MIXTER SUNSHINE	11493	" "	531 "	" Class B
YEOMAN'S MIXTER SAPPHIRE	11976	" "	620 "	" Class A
YEOMAN'S MIXTER MERMAID	12771	" "	589 "	" Class E
YEOMAN'S MIXTER VENUS	12931	" "	623 "	" Class E

77 Daughters of YEOMAN'S KING OF THE MAY now in the herd

J. S. CLARK, Supt. **THE MIXTER FARM** **Hardwick, Mass.**

ROCKINGHAM GUERNSEYS

Are Headed By

Langwater Holliston 28055 A. R.

SIRE—Jethro's May King of Linda Vista 14591 A. R.

DAM—Langwater Francaise 35751 A. R.

11118.2 lbs. milk; 506.83 lbs. fat, class G
13157.5 " " 607.74 " " " A

His First Three A. R. Daughters are:

Minnie Marigold 60146. 10708.6 lbs. milk; 477.85 lbs. fat. Class G.

Langwater Monica 66527. 11660.8 lbs. milk; 576.42 lbs. fat. Class F.

Langwater Levity 70293. 12785 lbs. milk; 662.15 lbs. fat. Leader in Class EE
(Sold at the 1919 Combination Sale for $6,000)

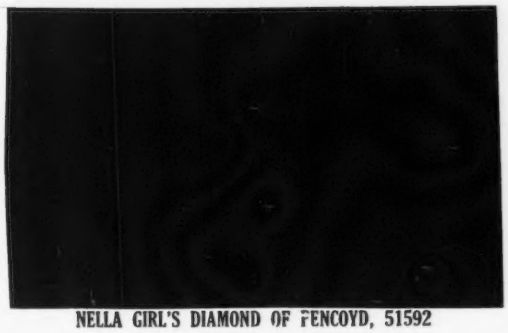
Langwater Rosemary 70292, sold at the last Langwater sale for $5200.

FOR SALE Daughters and sons of the above sire and also of Lord Methuen 39442, a son of his.
We solicit your inspection and inquiry.

Address ROCKINGHAM FARM, SALEM, NEW HAMPSHIRE
D. G. TENNEY, Owner
15 & 17 W. FOURTH ST., NEW YORK CITY, NEW YORK

RIVER BANKS FARMS

Home of



NELLA GIRL'S DIAMOND OF PENCOYD, 51592

His dam, Nella Girl of Pencoyd, 58630 has just completed a retest of 13421.8 lbs. milk and 690.78 lbs. fat in Class B. She is a 7/8ths sister to the New World's Champion in Class F, Nella Jay of Pencoyd 77520—Milk—16325.6 Fat—810.63.

Our herd sire carries, therefore, much of the same blood as the new champion, which is a combination of the Golden Secret—King of the May—Nella Jay families.

BULL CALVES FOR SALE OUT OF A. R. COWS

RIVER BANKS FARMS
Grants Pass, Oregon

Clyde E. Niles,
Manager

The Smallidge Farm

OFFERS FOR SALE

Brenda's Boy of Smallidge Farm 68953

born June 19, 1920

Sire—Bennie of the Ridge 41637

Dam—Trixy of the Ridge 42583 A. R. 4579
9357 Milk; 537.38 B. F. EE

Granddam, Abbie of Riverside 25280 A. R. 4258
14201.1 Milk; 816.12 B. F.

Dam—Francetta's Brenda of Eau Claire 56664 A. R.
6630. 7179.2 milk; 367.21 B. F. 5.11% G

Dam, Francetta of Eau Claire 44390 A. R. 4245
5514.6 Milk; 316.15 B. F. at 22 months.

Granddam, Loretta of Eau Claire 30795 A. R. 4178
8475.8 Milk; 461.96 B. F. B

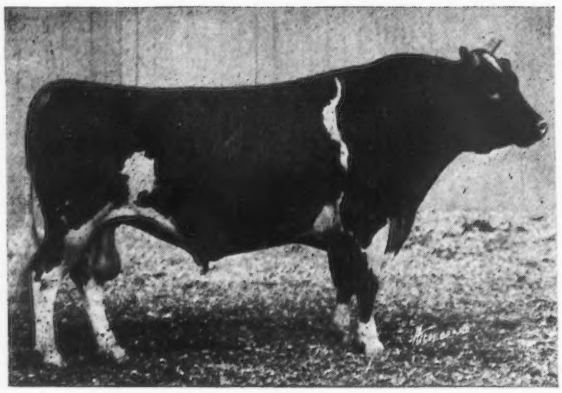
Records made on two milkings a day except a few in the record of Abbie of Riverside 25280.

E. J. SMALLIDGE - EAU CLAIRE, MICH.

Waukesha County

GUERNSEYS OF MERIT

THE BEST IS NONE TOO GOOD



At the Head of our Herd is

Imp. Itchen May King 25174 A. R.

1st prize, Senior and Grand Champion, Panama Pacific Expo. 1915
1st prize, Senior and Grand Champion, California State Fair, 1916
1st prize, Senior and Grand Champion, California Liberty Fair, 1918.
1st prize, Senior and Grand Champion, National Dairy Show and Wisconsin State Fair, 1920
1st prize, Senior and Grand Champion, Waukesha County Dairy Show, 1921.

Sire of 17 A. R. daughters.

We are using two of his sons in our herd :

Aviator of Edgemoor 49387 Hopeful of Edgemoor 39979

Bull calves offered, sired by Aviator and Hopeful and out of cows with records of 605 lbs. B. Fat, Class A; 705 lbs. B. Fat, Class AA; 744 lbs. B. Fat, Class A, etc. Also a few choice females bred to above mentioned bulls, for sale.

Write us for Particulars

GOODHAND KINGSTON & SON and F. E. FOX, Waukesha, Wisconsin

WAUKESHA COUNTY GUERNSEYS

Let Waukesha County Guernsey Breeders supply you with Profit-Producing Guernseys. We have them all ages, male or female, pure bred or grade.

Our prices are reasonable. The quality is exceptionally high. The number to choose from is very large. We have pleased many customers, and we can please you.

Waukesha County Guernsey Breeders' Association

F. E. FOX, Sec'y Waukesha, Wisconsin

WAUKESHA STOCK FARM

[redacted]

JUNIOR HERD SIRE

AVIATOR OF EDGEMOOR 49387
Sire—Imp. Itchen May King 25174 A. R.
Dam—Mabel of Linden Home A. R. 3385
Milk 16782.1 lbs.; B. Fat 754.83 lbs.

Females bred to the above sires for sale, all ages. Males sired by Aviator of Edgemoor offered. Write for information and prices

F. E. FOX Waukesha, Wisconsin

Guernsey Cattle

YEKSA'S TOPS OF GOLD'S BOY 35280

at the head of the

Jones & McKerrow Herds

His first three daughters to complete their records are:

TOPSY KATE 79627, 9962.0 lbs. milk; 629.44 lbs. B. F.

TOPS OF GOLD'S LIZETTE 82816, 8573.3 lbs. milk; 521.71 lbs. B. F.

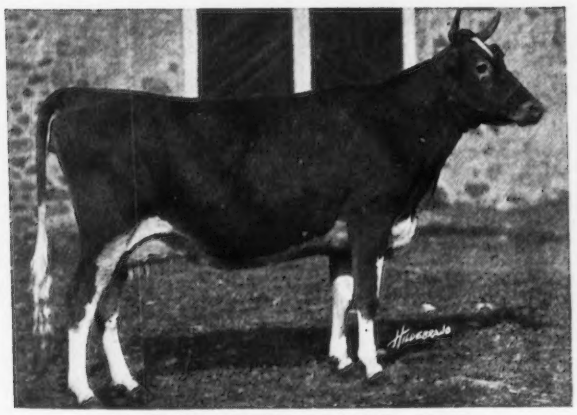
PEARL'S TOPSY 82796, 7293.1 lbs. milk; 433 B. F. at 1 yr. 10 mos. and carried a calf 279 days during the record

FOR PARTICULARS WRITE

McKERROW FARMS
Pewaukee, Wis.

Wm. Jones & Son
Waukesha, Wis.

The New Leader In Class FF



PARK'S JUDITH BEAUTY 76118

12107.0 lbs. milk 646.15 lbs. fat.

Class FF

Was Bred and Developed at

PARK FARM

as were also

Her Dam, Park's Queen Judith 57655 Class G. 8310.5 lbs. milk; 454.43 lbs. fat.

Her Granddam, Park's Queen Rhea 34759. 7925.3 lbs. milk; 420.46 lbs. fat. Class E. 12270.3 lbs. milk; 653.50 lbs. fat. Class A.

Her Great Granddam, Park's Yeksa Queen 21602. 8895.0 lbs. milk; 433.61 lbs. fat. Class CC, also 455 lbs. fat in 303 days in Class A.

Our Senior Herd Sire is Governor of Bailey Falls 36994 A. R., who sired Park's Judith Beauty 76118, 646.15 FF.
Our Junior Herd Sire is May King of Bailey Falls 53176 whose dam promises to make 600 lbs. fat.
A few bull calves out of A. R. Cows and by the above sires for sale.

Address Further Inquiries to

John H. Williams **Park Farm** **Waukesha, Wisconsin**

PEDIGREES WORTH STUDYING

Some years ago an advertisement appeared in the Guernsey Breeders' Journal entitled—"A pedigree worth Studying." This pedigree referred to the young sire, Dolly Dimple's May King of Langwater 12997, who was sired by Imp. King of the May 9001 and out of Dolly Dimple 19144, who after dropping this bull made a World's Record in Class G, and also a World's Record in Class D which has stood unapproached for more than a decade. Her greatest achievement was **Reproduction** in her **Son,** who has left a trail of prepotency for utility and beauty that is attracting the attention of breeders through the entire Guernsey world. A paragraph in the advertisement said—"The get of this young bull show wonderful promise and clearly demonstrate the prepotency of the May Rose and Dolly Dimple Blood."

When we analyze the work of his sons, considering well the importance of **Production, Reproduction** and **Demand,** we are at a loss to recall any other bull whose number of sons have left such an impression on Breed Type and Production.

The latest World's Record in Class F is held by his Granddaughter, Nella Jay of Pencoyd 77520, who is being bred to Langwater Cavalier 21012, one of his greatest sons and whose get are truly characteristic of the carefully blended blood lines of their sire. The "Get" of Cavalier are among the class leaders for production and might well be considered the "Type to Breed" when in the Show Ring.

We believe it would pay you to visit our herd and see the work that Cavalier is doing. It might change your breeding plans and save you years of effort in producing sires of prepotency along the right lines.

UPLAND FARMS, Inc.

IPSWICH, MASS.

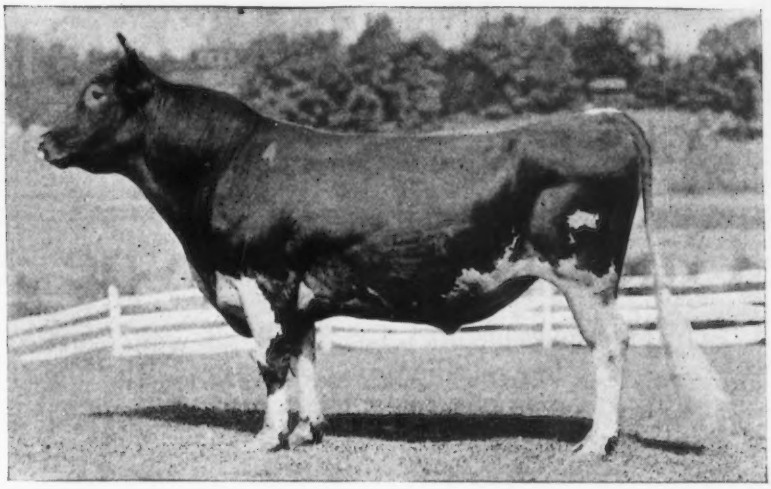
F. P. Frazier & Son, Props. **W. K. Hepburn, Mgr.**

OAK HILL FARM

GUERNSEYS

Florham Butter Boy 34376

First Prize, Champion and Grand Champion
Monmouth County Fair 1917



SIRE : NADIENO 20432
Is out of the dam of May Rose Queen A. R. 1911, 12548.3 lbs. Milk, 667.19 lbs. Butter Fat.
Two of his get sold for $1210, Florham Farms Auction, Sept. 1915.

Ne Plus Ultra 15265
Sire of 15 A. R. daughters whose average is 545.26 lbs. Fat.
Full brother to Itchen Daisy's May King of Langwater, who was sold for $8000.

Imp. Adieno 18894
13274.5 lbs. Milk, 582.16 lbs. Fat.
Dam of May Rose Queen 22277 12548.3 lbs. Milk, 667.19 lbs. Fat.

DAM : PALLOTTA'S BELLE OF BARRINGTON 38472
11981.55 lbs. Milk, 649.25 lbs. Butter Fat.
Twin sister to Pallotta's Beauty of Barrington A. R. 4518, 10876.05 lbs. Milk, 650.08 lbs. Butter Fat.

King Bell 13482
Sire of 7 A. R. daughters with average of 510.56 lbs. Fat.
A son of Imp. May Rose King 8336 whose 21 A. R. daughters average 584.85 lbs. Fat.

Pallota 25102
Bred at Florham Farms.
Her sire, Imp. Island Champion 6263, is the progenitor of Imp. Masher's Sequel, France's Masher II, Masher's Galore and Triple Champion, all A. R. sires of highest performance.

ANIMALS OF BOTH SEX FOR SALE

OAK HILL FARM RED BANK, N. J.

Owner, J. A. HASKELL Supt., G. A. CURTIS

GUERNSEY DEPARTMENT

1921 Prices
For
GUERNSEY SALE CATALOGS

These prices include compiling the pedigrees from one of the most up-to-date Guernsey files in America.

Our standard size catalog is 7x10 inches and is best adapted for printing four generation pedigrees. We can also make attractive prices on catalogs of larger size containing five and six generation pedigrees.

500 7x10 Catalogs - $3.75 per page
750 7x10 " - 4.38 " "
1000 7x10 " - 5.00 " "

Prices on Single Pedigree Orders

4 gen. typed in two colors 1 copy 1.00 2 copies 1.25
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4 gen. " two colors 25 copies 3.00

Prompt efficient service guaranteed

WISCONSIN LIVE STOCK ADVERTISING Co.
PIONEER BLD. MADISON, WIS.

4

MAY ROSE HEIFERS

	Born
Sire's Dam Topsy of Edgewater 560 lbs. fat at 2 yrs. old	May 15, 1920
Her Dam Imp. Topsy de Carteret 780 lbs. fat	May 15, 1920
Her Dam Valentine II.	May 25, 1920
Dam of Valentine III. 783 lbs. fat	June 27, 1920

$300.00 Each
4
$1000.00
100% Satisfaction

J. M. WILLIAMS
North Adams Mich.

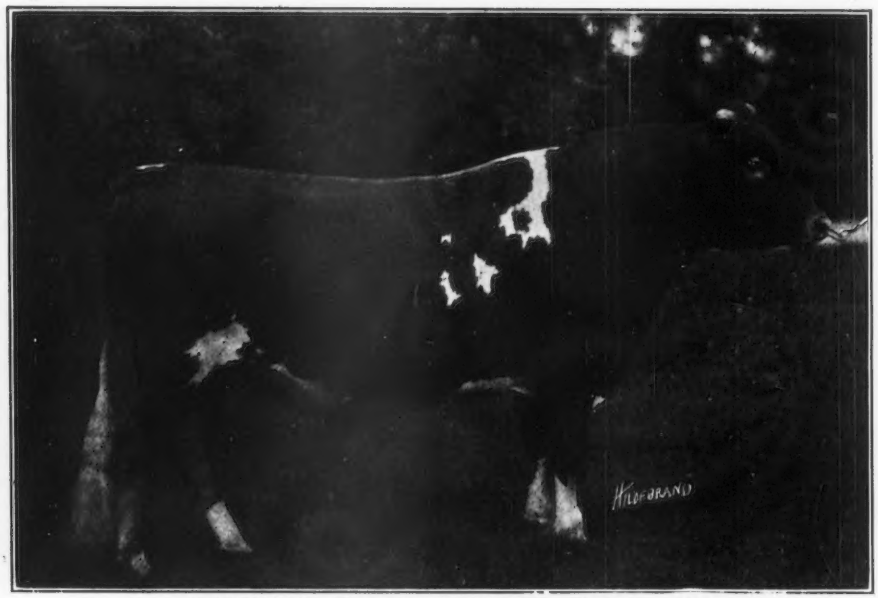
WINDY KNOLL FARM

Glen Spey **Sullivan County** **New York**

Guernseys of Type and Production

Our herd has in service the following illustrious trio, all of which come from a long line of illustrious ancestors both from the stand-point of type and production as proven by their A. R. and show ring performances.

No. 1



PENCOYD'S SECRET OF WINDY KNOLL 45544
Sire—Langwater Pencoyd 21830 A. R.
A son of Dolly Dimple's May King of Langwater
Dam—Nella Jay 6th 55417 A. R.
Full sister to Nella Jay 4th

No. 2
WINDY KNOLL RAIDER OF LINDA VISTA 51149

Sire—Imp. Itchen Red Raider 27342 A. R. 34% blood of May Rose 2d.
Dam—Easton Belle 24201 A. R. Half sister to Dolly Dimple

No. 3
MAID'S KING JAY OF WINDY KNOLL 63032

Sire—Pencoyd's Secret of Windy Knoll 45544
Dam—Imp. Dairy Maid 8th of the Duvaux 67696 A. R.
A grand-daughter of Clara's Sequel and Princess's Jewel

It gives us pleasure to announce our entrance in the Accredited Herd List. We have for sale several extra nice young bulls from 3 months to 20 months old carrying the above popular blood lines and out of well bred cows with very creditable A. R. records.
Any one wishing to get the best blood lines at reasonable prices either in a bull calf or a young bull of serviceable age will do well to write for full particulars to

WINDY KNOLL FARM

Alex Mackenzie, Owner **James A. Richardson, Manager** **M. W. Thomson, Herdsman**

ANNOUNCEMENT

The White Dairy Farm announces that Langwater Africander 57121 has been returned to the Farm after spending six months at Langwater Farms where he has been bred to a carefully selected group of their best females. They have a number of cows in calf to him. He will be used here extensively in the future. In a short time we will be able to supply calves of this breeding.

WHITE DAIRY FARMS

Cairo, N. Y.

L. S. WHITE, Owner **SIDNEY WHITE, Superintendent**

Accredited Herd No. 1576

NO ADVERTISING CAMPAIGN
is complete without the services of the
GUERNSEY BREEDERS' JOURNAL

Now is the time to complete
Your Campaign

AMERICAN GUERNSEY CATTLE CLUB
PETERBORO - - - NEW HAMPSHIRE

UPTON PYNE FARM

HERD BULLS

Squire of the Glen 18805 A. R.

Great Hill's Chief 47550

We have for sale several heifers, two years old and under, with the best of conformation and breeding that would make a very creditable showing for any one wishing to start a foundation herd of Guernseys. For pedigrees and prices address

UPTON PYNE FARM - Bernardsville, N. J.

WANTED

by a thoroughly up to date, capable and reliable married man, a position as Superintendent or Manager of a stock farm. Thoroughly familiar with breeding and rearing animals, and Advanced Registry work.

"I know this man personally, and know of his work, and can recommend him unconditionally."

DR. J. F. DE VINE

Goshen - - - New York

LOCHEVAN FARM

OFFERS FOR SALE

COWS, HEIFERS, BULLS and BULL CALVES

ALL REGISTERED STOCK

Address

SPENCER KELLOGG, 98 Delaware Ave., Buffalo, N. Y.

SHUTTLEWICK FARMS

AS

Breeders of May Rose Guernseys

HAVE AT ALL TIMES

Young Bulls and Bull Calves

Capable of Improving

The Type and Production of Your Herd

A young bull, Daphne's Crusader of Shuttlewick 53595, recently advertised in these pages and sold at private sale, won second prize at the National Dairy Show in the class for bulls over 18 months and under two years.

Address inquiries to

M. A. WICK, Owner
232 E. 131st Street
Cleveland, Ohio

F. O. MILLINGTON, Supt.
Shuttlewick Farms
Chagrin Falls, Ohio

LYNBROOK FARM

Southboro, Mass.
Office at 92 Water St., Boston, Mass.

PENCOYD'S ROYAL SECRET 40685
The Only Bull of the Breed that is by the Greatest Son of Golden Secret and out of the Greatest Breeding Daughter of King of the May. Three full sisters average 690 lbs. fat

GOLDEN KING OF THE MAY SECRET

Our Guernseys bear this cross. We believe in it. It has made good and is now bringing the high prices. In the recent Langwater sale the Guernseys bearing this blood line cross topped the sale with an average price of $5082 each, the others averaged $1636 each. The six highest priced animals in the sale bore this cross.

WE OFFER
CHOICE YOUNG BULLS
STRONG IN THE ABOVE
BLOOD LINES.

(See Advertisement in last issue.)

Iowa Guernsey Breeders' Association State Picnic

Wednesday, May 25

Mountain Bros. Farm

Iowa State Sale

Thursday, May 26

DES MOINES

A. L. HYZER, Storm Lake, Iowa, Sec'y

OLIVER S. JOHNSON, Auctioneer

Tipton - - - Iowa

BULL CALVES FOR SALE

SPRING FARM **Tilly Foster, N. Y.**

Four grandsons of Governor of the Chene 1297 sired by Governor II. of the Rouettes 45451, whose dam has an A. R. record of 739 lbs. fat. Out of large good looking heifers now on test.

Also a great grandson of Governor of the Chene out of an A. R. dam testing 456 lbs. fat.

The herd has been tuberculin tested by the State authorities and no reactors found.

Owner, E. DOUGLAS **Manager, THOMAS JOHNSON**

FRANK S. PEER

HAS

FOR SALE

100—IMPORTED HEIFERS—100

Thirty of which are with calf, the remainder are of or are approaching breeding age. They are large, well grown, of most desirable conformation and at the stage when they rapidly increase in value.

INSPECTION AND CORRESPONDENCE INVITED

Osceola Farms **Cranford, New Jersey**

SUBURBAN FARM

HERD BULL—KING'S VANGUARD A. R.

Daughters just finishing A. R. Test made as follows:

4 yr.	old	made	654 lbs.	fat
3 "	"	"	567 "	"
2 "	"	"	627 "	"
2 "	"	"	562 "	"

Preakness Warrior, son of Langwater Warrior, also used as sire in the Herd.

Entire herd priced. Send for Sale List.

JAMES H. SEAMAN, Glens Falls, N. Y.

Pleasant Acres Guernsey Farm

is offering for sale

REX OF PLEASANT ACRES 67317

Born Feb. 23, 1920.

SIRE—Rex of Rich Neck 31472
whose first 3 daughters on A. R. test averaged over 570 lbs. butter fat in Class G.

DAM—Gelenina of Bon Ayre 49855
9510.5 lbs. milk; 453.53 lbs. butter fat in class E. She has milked over 50 lbs. per day in class A.
Her sire is Yeoman's King of the May 17053 A. R. Yeoman's King of the May is the sire of 40 A. R. daughters, including Fillmore's Nanette, 661 lbs. butter fat in class D; Yeoman's Mixter Mary Maid, 589 lbs. fat in class D.
Gelenina's dam is Gelenina 18252, who has 6 A. R. daughters.

Rex of Pleasant Acres is a good individual.

Other bull calves of similar breeding for sale.

PRICES RIGHT

CLYDE E. FRUIT

R. No. 1 Waukesha, Wis.

Sixth Auction Sale

AT

FLORHAM FARMS

Madison, New Jersey

Thursday, May 12th, 1921

(The day following the Annual Meeting of The American Guernsey Cattle Club)

ABOUT SIXTY-FIVE HEAD

will be catalogued and they will be of such breeding and quality as to compel favorable comparison with all previous offerings. There will be cows of outstanding dairy quality and the heifers, most of them of either Florham blood or breeding, are especially well recommended.
While all the heifers possess the much esteemed May Rose blood, there are a number with a much higher percentage than it is possible to obtain elsewhere.

The following are among those catalogued:

ALETTA OF PORTLAND 70087, a five year old daughter of Bessie of Portland 36255 whose record of 805.48 lbs. puts her in fourth place in AA. Bessie sold at the 1919 combination sale for $1950.

PRINCESS MAY OF LINDA VISTA 47711, by Beda's May King 11893, who has 21 Adv. Reg. daughters and as many more to follow. Princess May is in eleventh place in BB with record of 627.48 lbs. and is now doing considerably better on retest. She is a double grand daughter of May Rose King.

GLORIA OF LINDA VISTA 84146. Born June 13 1918. A daughter of Princess May of Linda Vista above mentioned. Sire, Imp. Itchen Red Raider 27342, a grandson of May Rose II.

FLORHAM MARIGOLD 87175, a three year old daughter of Ne Plus Ultra 15265. Due in August to service of Anton's May King, double grandson of May Rose King. A worthy representative of her sire.

IMP. BON ESPOIR XVII. 67694, a daughter of Imp. Clara's Sequel 29414 A. R. A rarely good specimen and those desiring to be at the right end of the line when the ribbons are distributed would do well to have this one represent them. Is milking up to 54 lbs.

IMP. MAY ROSE OF THE VRANGUE IV. 66055, almost identical in breeding with Imp. May Rose of the Vrangue III. 51985 which sold for $1850 at the first Chicago Combination and who has a record of 652.70 lbs. in class F.

PRIMROSE OF LINDA VISTA 65177, a daughter of the highly successful sire, Jethro's May King of Linda Vista 14591. (Double grandson of King of the May.) Now making a creditable record in class C. Her Bull calf by Florham Warrior, son of Ne Plus Ultra, is quite high class.

ULTRA SELECT ROSE 103221, by Ultra Select 47137 (in-bred Ne Plus Ultra.) A sample of the get of a coming sire.

WARDEM ABBESS 70952, now under test. Sired by Wardem Ultra King 27922 who was by a son of Ne Plus Ultra out of a daughter of May Rose King. Her dam has a record of 629.2 lbs. and is now doing better on re-test.

Daughters of the following Sires, also catalogued:

Langwater Peerless	son of Langwater Nancy	Imp. Itchen Red Raider	grandson of May Rose II
Florham Butter Boy	son of Pallotta's Belle	Imp. Gold Raider	May Rose breeding
Gold Raider	son of Golden Lassie of Paxtang	Jethro's May King of Linda Vista	double grandson of King of the May
Follyland Justice	son of Follyland Nancy	Yeoman's King of the May	39 Adv. Reg. daughters.
Golden Secret of Pencoyd	son of Golden Secret and Rose of Pencoyd		

Our service bulls are Ultra Select, Noble of France and Florham Warrior, sons of Ne Plus Ultra; Follyland Justice, son of Follyland Nancy; Anton's May King, double grandson of May Rose King; Majesty of Linda Vista, son of Jethro's May King of Linda Vista. There will be bull calves, high class individuals, by most of these sires, as well as others very strong in May Rose blood, bred at Linda Vista and dropped at Florham since purchase of their dams.

Catalogues sent on application to

L. F. HERRICK
SALE MANAGER
Worcester, Mass.

J. L. HOPE
OWNER
Madison, N. J.

1921

OUR THIRD ANNUAL

IMPORTATION

CONSISTING OF

100 Head of Open and Bred Heifers

Will be released from Quarantine at

ATHENIA NEW JERSEY

ABOUT

JUNE 1, 1921

Every animal in the Importation was personally selected by us, and was selected because of her individually, breeding and quality of her Dam

Every animal is Tuberculin tested by the FEDERAL GOVERNMENT and can be added to accredited Herds

Write us if you are contemplating purchasing either Show animals or foundation stock; we will gladly furnish all information possible

---

THE OAKS FARM

COHASSET MASSACHUSETTS

Address W. S. Kerr, Manager C. W. Barron, Proprietor

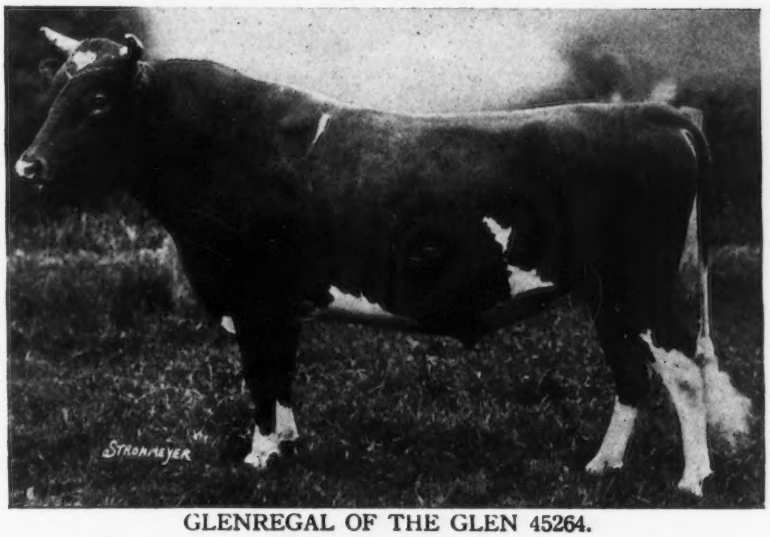
Beaver Ridge Farm

GUERNSEYS OF QUALITY AND PRODUCTION

HERD SIRE

Sire
Beau Regal 13448

Grandsire
Imp. May Rose King 8336



Dam
Glenanaar of the Glen 23619
16813.1 lbs. milk;
780.66 lbs. fat
8th place, Class B

Granddam
Scylla of the Glen 15589
16239.8 lbs. milk;
700.98 lbs. fat

GLENREGAL OF THE GLEN 45264.
12½% May Rose blood

BEDFORD HILLS, Westchester Co., N. Y.

HENRY W. HOWE, Owner — Farm 40 miles north of New York City — WM. H. SANDERS, Mgr.

SHADYSIDE GUERNSEY — Promote — Breed — Interest — SERVICE

SHADYSIDE STOCK FARM

Harmonsburg, Pa.

J. W. RICE — **J. CHISHOLM**

IOWANOLA GUERNSEYS

Bred for Type and Production

We have a few choice bull calves from dams with splendid A. R. records.

Sired by Cherub's Winner 34180, who has four A. R. daughters and six others on test.

Also a few sired by Kitchener's Express 43925, who was a strong winner in the 1920 show circuit.

We can send you a bull that will be satisfactory in every respect.

Write us your needs.

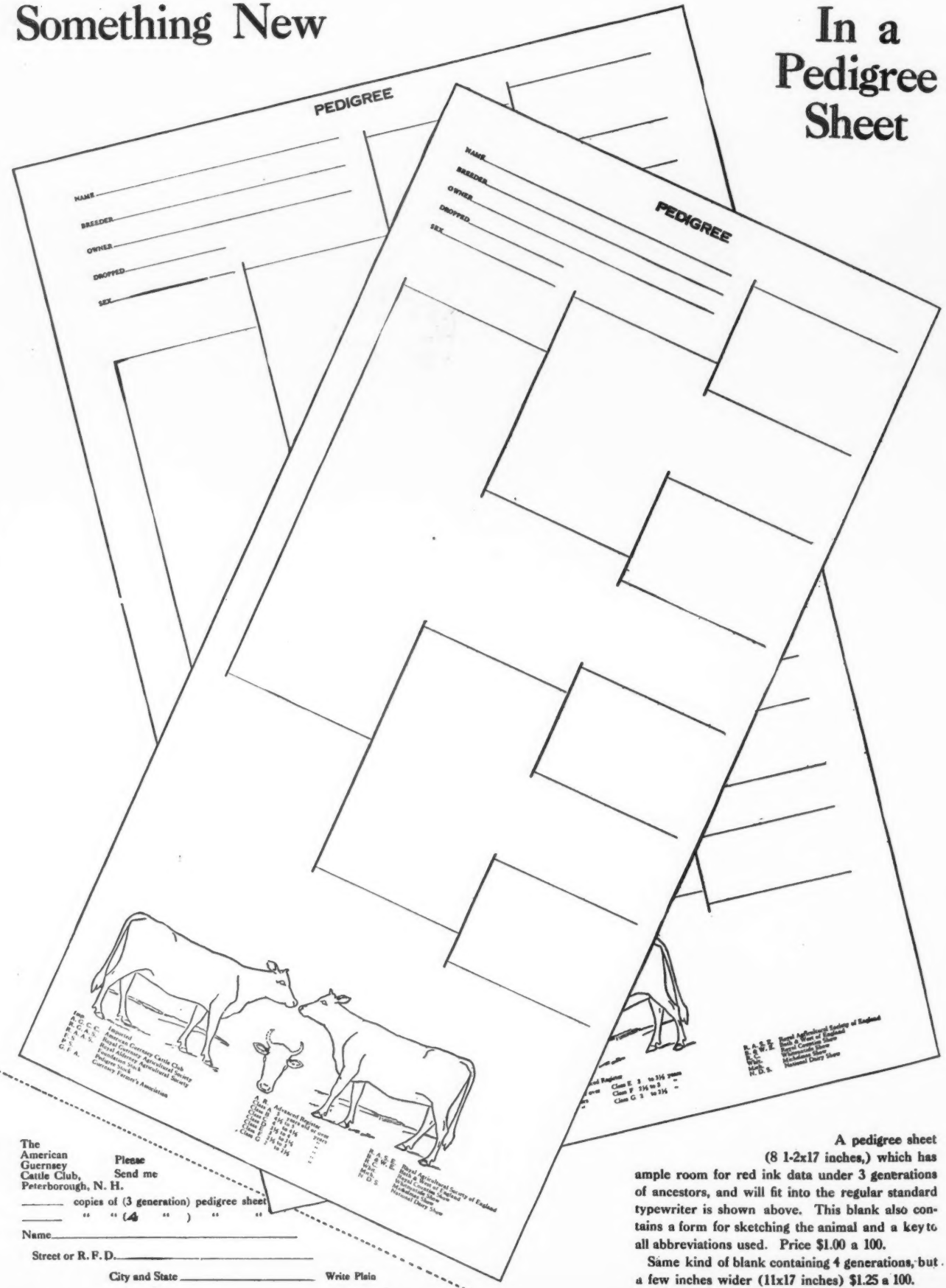
MOUNTAIN BROTHERS

Des Moines — **Iowa**

Carrier 403

Something New

In a Pedigree Sheet



The American Guernsey Cattle Club, Peterborough, N. H.

Please Send me

_____ copies of (3 generation) pedigree sheet

_____ " " (4 ") " "

Name_____

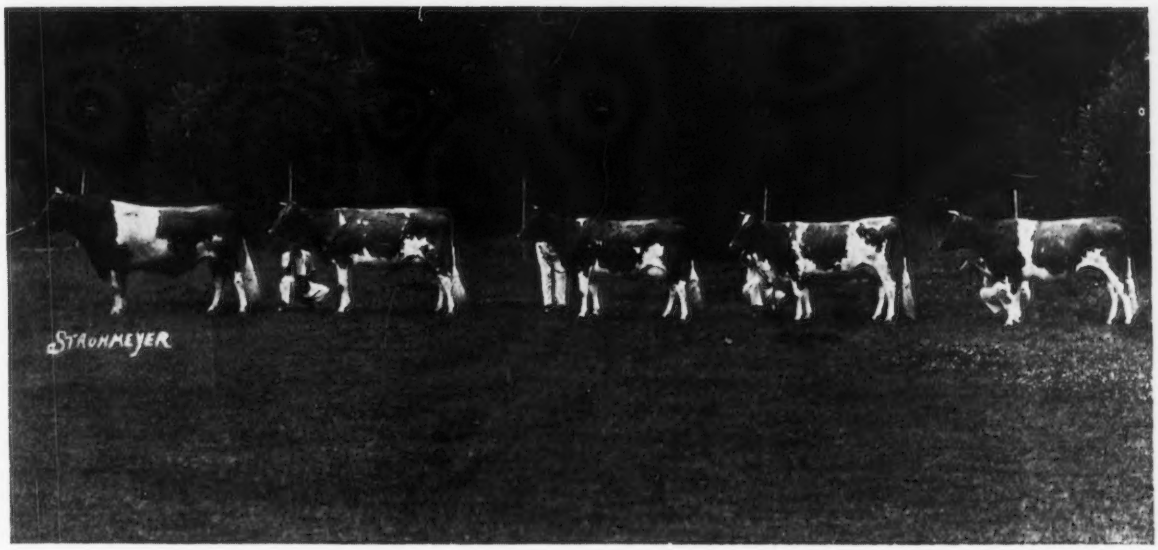
Street or R. F. D._____

City and State _____ Write Plain

A pedigree sheet (8 1-2x17 inches,) which has ample room for red ink data under 3 generations of ancestors, and will fit into the regular standard typewriter is shown above. This blank also contains a form for sketching the animal and a key to all abbreviations used. Price $1.00 a 100.

Same kind of blank containing 4 generations, but a few inches wider (11x17 inches) $1.25 a 100.

Langwater Guernseys



We expect to sell several high class Cows, including daughters of

LANGWATER WARRIOR 26509

in the Massachusetts Guernsey Breeders' Combination Sale, which will be held at LANGWATER FARMS on June 9th, 1921

All cows consigned by us to this sale will either be in calf to LANGWATER WARRIOR 26509, or if fresh, can be left here and bred.

At the present time we have several high class bull calves for sale out of both home-bred and imported cows.

For Prices and Particulars Address,

F. C. SHAW, SUPT.,

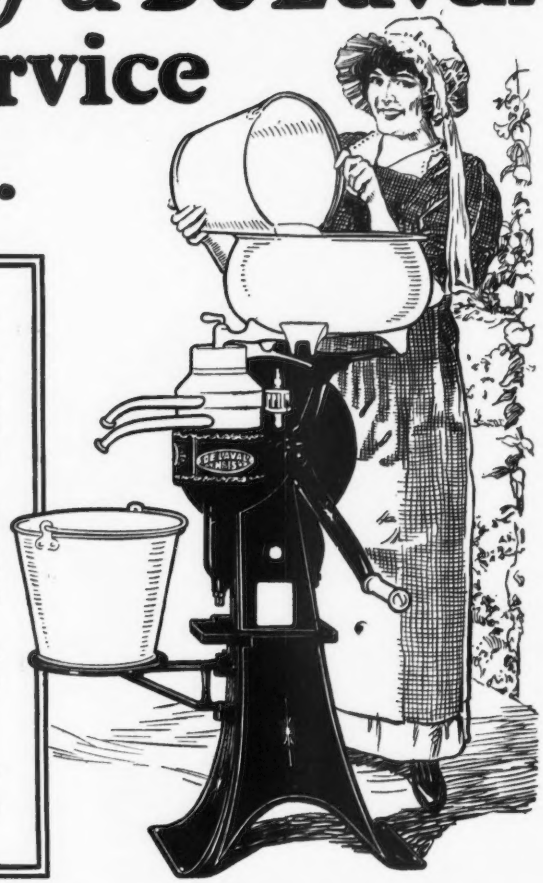
LANGWATER FARMS **NORTH EASTON, MASS.**

MASSACHUSETTS GUERNSEY BREEDERS' ASSOCIATION

LANGWATER FARMS

CONSIGNMENT SALE

Divide the price of a De Laval by its years of service for its real cost.



THAT the best is the cheapest in the long run is doubly true of the De Laval Cream Separator.

Divide the price of a De Laval by the years of use you will receive — there are thousands in use from ten to twenty years, and even twenty to thirty years is not an unusual life for a De Laval — and you get a yearly cost that is much lower than that of any other separator you can buy.

Consider also that during all these years of use the De Laval will skim with the utmost efficiency; that it will save instead of waste cream; that it will pay for itself over and over and return you the greatest cash income; and you will readily see why it is the most economical separator to buy.

The De Laval serves the longest time and saves the most cream; that's why there are more than 2,500,000 in use the world over.

Furnished with hand, power or electric drives; sold only through agents; and if desired, on such terms that it will pay for itself.

THE DE LAVAL SEPARATOR COMPANY

NEW YORK 165 Broadway — **CHICAGO** 29 East Madison Street — **SAN FRANCISCO** 61 Beale Street

Sooner or later you will use a

De Laval

Cream Separator or Milker

The fifty-one hundred subscribers

who will see your advertisement in the Guernsey Breeders' Journal

are The Cream of the Guernsey World

A word to the wise is sufficient

SECOND ANNUAL CONSIGNMENT SALE

REGISTERED GUERNSEYS

MARATHON COUNTY GUERNSEY BREEDERS' ASSOCIATION

WAUSAU, WIS. MAY 24th, 1921 FAIR GROUNDS

FIFTY-TWO REGISTERED GUERNSEYS, representatives from the best herds in Marathon County, are listed for the Second Annual Sale to be held by the Marathon County Breeders.

The number were carefully inspected by the Sales Committee before being accepted. Animals sold subject to sixty day retest, and guaranteed as represented.

Below are listed a few of the choice consignments

ERRANT'S NELLETTE 40565, on test, in 304 days has produced 398.36 lbs. B. Fat. Half sister to Nancy of Sharon A. R., 706 lbs. B. Fat, Class AA.

Four daughters of SKEEZICKS'S PRINCESS 40773, who is by Skeezicks A. R., sire of 13 A. R. daughters, and out of a daughter of Imp. Financier A. R.

Six daughters of Lone Pine's Star 50935, grandson of Imp. Governor's Whimsome A. R., and Skeezicks A. R.

MERRIDY OF HAWTHORN FARMS 100362, by Imp. Forest of the Chene A. R., a son of Governor of the Chene A. R., sire of 103 A. R. daughters.

PEARLY GATE 53580, by Penthesilia's Champion A. R., sire of 6 A. R. daughters, and out of a daughter of Pearlson A. R.

HELENDALE NORTHERNER, sired by Step Lively, full brother to Florestine's Triumph A. R., 599.4 lbs. B. Fat, 8th in Class CC; 681.61 lbs., Class A. R.

Eleven daughters of STAR OF LONE PINE 32452, sired by Imp. Governor's Whimsome A. R., sire of 5 A. R. daughters, by Governor of the Chene A. R.

PENCOYD'S HERO OF ELDERON, sired by Pencoyd Autocrat whose dam and granddams' records average 680.13 lbs. B. F.

Two daughters of ONA'S MAY KING OF WEST SALEM 27874, by Itchen Daisy's May King of Langwater A. R., and out of Ona of the Glen A. R., 415.48 lbs. B. Fat at 2 yrs.

The others are equally as good. Be with us May 24th.

SALE COMMITTEE:

A. J. Plowman, J. S. Alexander, Adolph Thompson, Wm. Lonsdorf.

AUCTIONEERS:

Love—Benjamin

SEND FOR CATALOGUE TO F. E. FOX, SALES MANAGER, WAUKESHA, WISCONSIN

WILLOW BROOK FARM GUERNSEYS

Home of

Golden Lassie of Paxtang

HERD SIRE—A son of Golden Lassie of Paxtang, by Langwater Sunderland

Bull Calves Only for Sale

Bull Calves Only for Sale

GOLDEN LASSIE OF PAXTANG 24696

MRS. J. W. MATTICE - - Middletown, N J.

Oakhurst Farm

OFFERS

CHOICE GUERNSEY FEMALES

Young Cows With Records
Bred Heifers With A. R. Dams

Breeding and Conformation will satisfy most critical

Look Them Over Before Purchasing

OAKHURST FARM

Millerton, N. Y.

LAUDHOLM FARMS

LANGWATER CHIEFTAIN, 39437
Carries 25.78% May Rose II blood. Sired by Langwater Warrior, 26509, out of Langwater Lady Love, 49698 A. R. 5507

A Pair of May Roses

OUR HERD SIRES

RED GAUNTLET OF LINDA VISTA, 39579
Carries 26.17% May Rose II blood. Sired by Imp. Itchen Red Raider, 27342, out of Mayflower of Linda Vista, 42568 A. R. 4345

We offer a few young bulls by these great sires out of A. R. cows with excellent records. Our herd is regularly tuberculin tested and is in perfect health. For pictures, prices, pedigrees, and all particulars, address

GEORGE C. LORD, 2ND, *Manager* *Post Office,* WELLS, MAINE *Telephone,* WELLS 62-2

Offering for Sale

SIX GRADE GUERNSEY HEIFERS SIX

These heifers are strictly high class in all respects, due to freshen in the late Summer or early Fall

ADDRESS

LOCUST GROVE FARM A. A. GILLETTE **LIMA, NEW YORK**

PRIZE WINNING GUERNSEYS FROM ENGLAND
from the
CLAREMONT HERD OF PEDIGREE GUERNSEY CATTLE

The First Prize winner of the Milking Trials at the London Dairy Show 1919.

The First Prize winner of the Milking Trials at the London Dairy Show 1920.

The First Prize winner of the Milking Trials at the Royal Agricultural Show, England, 1920.

The Female Champion of the Royal Agricultural Show, England 1920.

The Above Cows and others for Export and Sale.

Apply:—**THE BAILIFF, CLAREMONT FARM—Esher, Surrey, England**

SUNNYBROOK GUERNSEYS
CHARLES D. CLEVELAND
EATONTOWN N.J.

TWO SPLENDID SONS OF HIGH POINT CAVALIER ARE OFFERED

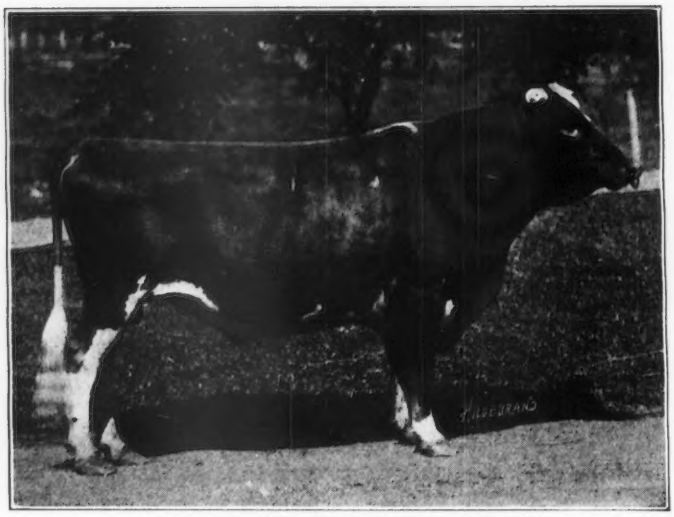
His Dam made 734 lbs. Fat in Class F, and the Dams of both of these Young Bulls have made Splendid Records.

ACCREDITED HERD

SAUGERTIES FARMS

J. O. WINSTON Owner

HOME OF

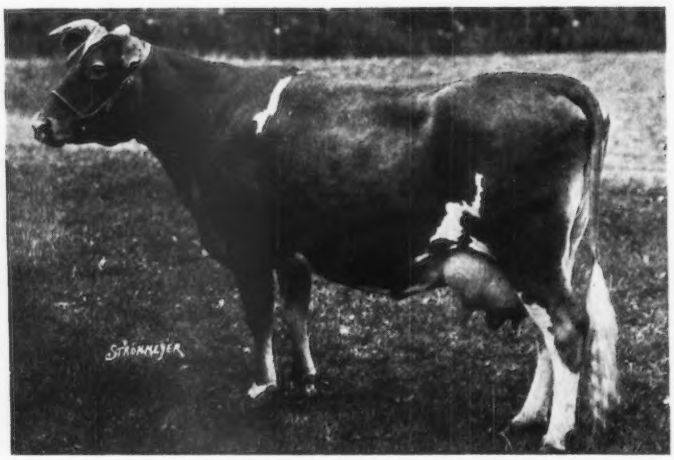


ULTRA MAY KING 27600 A. R.

First eight daughters to finish official test

	lbs. Milk	lbs. Fat	Class
Ultra May Queen 62690	14,608.10	757.74	D
Gayhead's Lady May 66898	10,740.90	620.48	E
Saugerties May Glory 70868	10,699.80	566.60	G
Sunset of High Point 80408	11,868.47	558.20	G
Glory of High Point 61531	10,858.60	532.68	G
Saugerties Golden May 69841	9,524.40	479.83	G
Saugerties Lady May 70867	8,571.40	406.88	FF
Gayhead's May 73935	10,042.60	537.11	G
An average of	10,862.97	557.44 at 2 yrs 212 days	

Guernsey Breeders have shown what they think of the sons and daughters of Ultra May King by the following prices. One son, High Point Cavalier, sold for $16,400, and another, Saugerties Royal Prince, sold for $5,400 and his daughters have sold at auction for $2000 to $3400.



ULTRA MAY QUEEN 62690

A. R. Record, 14,608.1 lbs. Milk; 757.74 lbs. butter fat, giving her **tenth place** in Class D

For Sale—A few choice daughters and sons of Ultra May King out of A. R. dams Federal Accredited Herd—Certificate No 1511

FOR PARTICULARS WRITE TO

SAUGERTIES FARMS - - - Saugerties, N. Y.

CEDAR LAKE FARMS

MIKANA Barron County WISCONSIN

One of our Herd Sires!

LONE PINE AGITATOR 56691

Sire--Langwater Hayes Rosie's King of the May 16723 A. R.

Dam--Lady's Hope of Maple Hill 44843, 776.63 lbs. fat. Class D

Agitator is siring some very promising calves. We have used him on such cows as

Gerar Pearl's Daughter 77032--641 lbs. fat. Class G
Lone Pine Hope's Rosie 80219--676 lbs. fat. Class G
Langwater Desire 40709--817 lbs. fat (subject to approval)
Langwater Charity 38605--721 lbs. fat
Langwater Luxury 49484--696 lbs. fat
Royal's Pearl of Pomeroy 89612--409 lbs. fat in 202 days. Class G
Delight of Lone Pine 40865--638 lbs. fat. Class C
Lone Pine Rose 57010--679 lbs. fat. Class B
Lone Pine Rose of Sharon 62848--616 lbs. fat. Class D.
Lone Pine Charity 72846--by Langwater Warrior, out of Langwater Charity
Lone Pine Luxury 88749--by Langwater Warrior, out of Langwater Luxury

We are offering for sale a son of Agitator's—out of Lone Pine Luxury

Address Correspondence to

HENRY L. STOUT 503 McCormick Building CHICAGO, ILL.

HILLSWOLD FARM
GUERNSEYS

HERD SIRE

Warrior of Hillswold 42609
Son of
Langwater Warrior 26509
Grandson of
Langwater Fisherman 21873

His daughters are exceptionally uniform and typy
His sons are equally so

For Prices and Pedigrees of Warrior's Sons Address

HILLSWOLD FARM

W. A. CLOUES, Mgr. SHREWSBURY, MASS.

586 POUNDS FAT

is the average on the first 40 Advanced Register records completed by our Bellfounder and May Rose Guernseys. This is the

Highest Average

ever made by any Guernsey herd for a like number of consecutive records.

The World's Champion Guernsey

was bred and developed here. The herd is rich in the blood that produced her.

We offer choicely bred bull calves as well as a few very desirable females. Full particulars can be secured from

Falcon's Flight Farms

Litchfield, Conn.

B. AUSTIN CHENEY WALTER A. COOK, Mgr.

FOLLY FARM GUERNSEYS

Libertyville, Illinois **35 miles north of Chicago**

Herd Sire:—Allenwood King Regent 23641. He is now the sire of 8 A. R. daughters including Folly Laura 76254 with 572 lbs. fat in class GG (fifth in the class). Five more of his daughters are now on test. His three nearest dams average over 822 lbs. fat. He is strong in the blood of Gov. of the Chene 1297 P. S., the champion A. R. sire of the breed.

Production:—Our last nine official records, taken as they come, average over 510. lbs. fat. Our entire milking herd averaged 489 lbs. fat in the Lake Co. No. 2 Test Association for the year ending Nov. 1, 1920.

Health:—The herd is on the Federal Accredited, tuberculosis free list for the third consecutive year.

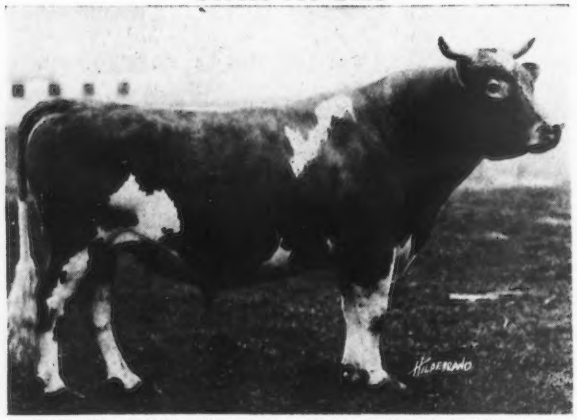
We offer for sale 4 excellent sons of Allenwood King Regent 23641 that will soon be ready for service. 2 are from dams with A. R. records and 2 from dams now on test. When finished the records of the four dams will average about 575 lbs. fat, two being in the double letter classes.

Prices and pedigrees on application

R. H. DONNELLEY, Prop. **Address, E. S. WARREN Mgr.**

LINCOLN WAY FARM

Offers for Sale



HESITATOR OF ANNA DEAN FARM 27635

Sire—Langwater May King 13001
Dam—Lady of the Chene 35044 A. R.
12545.30 Milk 624.22 Butter Fat

She is more than three-quarter sister of Jehanna Chene, World's Champion three year old.

HESITATOR carries 12 1-2% of the blood of May Rose II., Imp. Masher's Sequel and Governor of the Chene

HERD UNDER FEDERAL INSPECTION
NEVER HAVE HAD A REACTOR

Your Correspondence and Inspection Invited

George Mason & Son - Lisbon, Ohio

BROAD ACRES

When motoring
in Central New York
make us a visit

FRANK M. SMITH

Otsego County

Springfield Center, New York

LONE TREE FARM

Green Lake, Wisconsin

Our Junior Herd Sire is a Great Son of

BROOKMEAD'S QUEEN

One of the Greatest Cows of the Breed

100--Fine--High Producing--Registered--Guernseys--100

Herd Sires--LANGWATER ISLANDER---LANGWATER LEADER---BROOKMEAD PATRIOT

RESERVATION GUERNSEYS

We offer for sale the out·tanding young bull

GUNNER T. 67766

Born, Nov. 6, 1920

SIRE, RESERVATION PIONEER 30421

A first class individual with great capacity, good lines and nice markings and color.

His dam, Tabrette 44172 was 10th in first Roll of Honor Class BB.

His sire's first tested daughter made 9225 lbs. milk, 558 lbs. fat, class G.

He is full of promise and is worth more than we ask for him which is $250.

Picture and Pedigree will be sent

TABER & MIGNIN

Castile - - New York

PERSON STOCK FARM

SENIOR SIRE

MAY ROSE GOLDEN SECRET 34920

LANGWATER GOLDEN SECRET A. R.	Imp. Golden Secret A. R. Langwater May Queen A. R. 592.84 G.
MAY ROSE COMBINATION OF POMEROY A. R. 467.31 D.	Langwater Royal A. R. Manoa's May Rose A. R. 545.11 A.

18.75% May Rose II.
Six Crosses through
Imp. Golden Secret, Imp. May Rose King and Imp. Itchen Daisy 3d

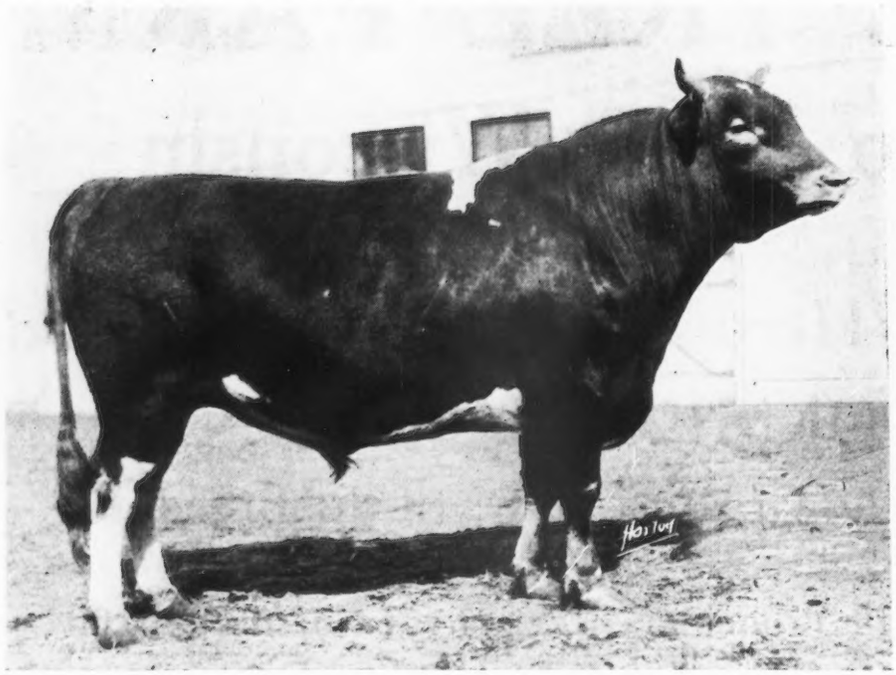
WE OFFER SONS AND DAUGHTERS FROM MAY ROSE A. R DAMS

Send for List

E. S. PERSON

Minot - - - North Dakota

A Son of Ladysmith's Cherub



Will Add Size, Type and Persistent Production to Your Herd

HERE is one ready for heavy service out of that great cow, PEARL'S DOT (Honor Roll Class Leader).

531 lbs. Class GG
612 " " EE
753 " " C

Priced to sell. We solicit your correspondence.

We have a few others to offer of similar breeding, type and production.

SHOREWOOD FARM **Crystal Bay, Minn.**
D. D. TENNEY, Owner **C. S. HOLGREN, Mgr.**

W. J. KINGSLAND, Proprietor **R. A. BROWN, Manager**

DERRYDALE FARM

Goshen, Orange County, New York

Introducing Derrydale Guernseys

ALL ANIMALS ISLAND BRED

HERD SIRE

Imp. Blanchette's Honour 57906

Imp. Blanchette s Honour 57906 combines the blood of two of the greatest cows on the Island of Guernsey in Valentine III. 7514 P. S., 15,477 lbs. of milk; 783 lbs. of fat at 5 years old; and Blanchette II. 3032 F. S., 13003 lbs. of milk and 621.58 lbs. of butter fat at 8 years old, and tracing to the great May Rose Cow, May Rose 2nd, through three sources including Sequel's Honoria 6722 P. S. and Blanchette II. 3034 F. S.; also traces to La Belle France 14454 eight times; Vrangue's Favorite 4th 1923 F. S. eight times; Imp. Masher's Sequel 11462 four times; and Harley of Chitral 1182 P. S., A. R., three times.

The pedigree of this bull does not include a mediocre animal.

We are following Island methods and no artificial conditions surround our testing.

We feed a moderate grain ration with plenty of roots and roughage, not aiming for class leaders, but developing a herd showing profitable production, vigorous constitution and breeding ability unimpaired.

All cattle ready for inspection by interested parties at any time.

Federal Accredited Herd No. 1578

FOREMOST
BLOOD
BREEDS ON

THOSE
WHO USE IT
WILL DEVELOP CATTLE
UNUSUAL IN
TYPE—QUALITY
AND HEAVY
PRODUCTION

FOREMOST
BLOOD
BREEDS ON

Langwater Traveller

Carries 50 per cent. the blood of Imp. King of the May 9001, the outstanding bull of the Guernsey breed.

His dam is Langwater Lustre 47044, A. R. Record 806.10 lbs. of fat, being fifth cow in Class C. She is the second highest producing daughter of Imp. King of the May, sire of five class leaders.

His sire is Langwater Holliston, sire of Langwater Levity 70293, leading cow in Class EE and sold for $6000.00. Holliston's daughters average 572 lbs. of fat and none of their records were made as mature cows.

Traveller's daughters are averaging over 500 pounds of fat with their first calves. His first daughter to freshen will make over 575 pounds of fat in Class FF, making her a class leader. We offer some excellent bull calves by Traveller out of May Rose cows with fine records. Prices reasonable. Federal Accredited Herd.

CHICONA FARM
GUERNSEYS

A. L. Gile
Prop.

Chinook
Washington

BARRY FARM

Herd Sire
FLORHAM ROYALTY 58357

SON OF

Follyland Royal Jewel 44811

Full Brother to Follyland Nancy 52457
712.60 lbs. fat at 2 yrs.
out of
La Belle Parricide 70960
by
Beda's May Day 34995 A. R.

STOCK FOR SALE

Herd under Federal Supervision for Tuberculosis

Far Hills **Somerset County** **New Jersey**

WILLIAM S. DUNN

GENERAL LIVESTOCK AGENT

MIDDLEBURGH, N. Y.

NEW YORK OFFICE, 90 WEST BROADWAY TELEPHONE BARCLAY 6483.

ATTENTION GIVEN TO FOUNDING HERDS, LOCATING ANIMALS OF LINE BREEDING, AND DISPOSING OF LIVESTOCK FOR EXECUTORS IN SETTLING ESTATES.

PERSONAL LETTER TO GUERNSEY BREEDERS

Fifteen years ago I made my first start with purebred cattle. For the past ten years I have devoted all my time to my livestock commission business, founding herds for owners of large estates and filling orders for clients widely distributed throughout the states. I have made exportations to South America and South Africa.

My field of work is large. It has taken me in all the states and I have only just returned from an extensive trip thru England and the Guernsey Island. There are few herds I have not visited or have a familiar knowledge of their blood lines.

My constant travel brings me in contact with some exceptional bargains—bargains that would be worth considerable money to the person who is in the market for Guernseys. Breeders, Managers and Herdsmen are regularly tipping me off where I can find good tops and bargains or of herds to be dispersed, allowing me first chance of making a selection of the offering to be placed on the market.

Now is the time to practice thrift. Traveling has doubled and one cannot afford to follow trails with no good ending.

By simply dropping me a line telling me of what you are looking for, I may be able to tell you exactly where you can buy the stock at bargain prices. I will be in attendance at the Guernsey sales and will be pleased to handle commissions to buy.

WILLIAM S. DUNN

DAIRYLAND FARM

Storm Lake, Iowa

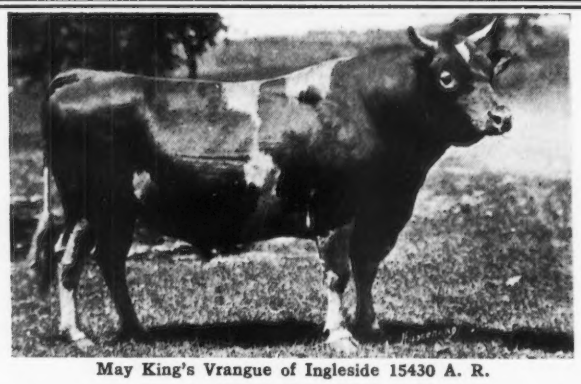
VELMA OF MAPLEDELL 63841

1st Prize National Dairy Show, 1919. Herd Headed by Plato of Four Pine 43396. We emphasize Form with Production. Our show herd will be exhibited at the leading fairs of the middle west again this year. We invite you to visit our exhibit and get our descriptive list of animals for sale.

We are offering a few young bulls and heifers for sale at this time

For Further Information Address

ALBERT HYZER, Manager STORM LAKE, IOWA



May King's Vrangue of Ingleside 15430 A. R.

FOR SALE

May King's Reputation of Mound City 63800. Born Dec. 3, 1919.
Sire—May King's Vrangue of Ingleside 15430 A. R.
Dam—Alma Ethel 33964 A. R. Records as follows:
495 Lbs. fat, Class G 621 Lbs. fat, Class AA
705 Lbs. fat, Class A (Pending final approval)
100% same blood as Cinderella Josephine 34500 A. R.
Records as follows:
530 Lbs. fat, Class G 727 Lbs. fat at five years
909 Lbs. fat at six years.
Rose's May King of Mound City 63802. Born March 19, 1920.
Sire—May King's Vrangue of Ingleside 15430
Dam—Rose of Little Platt 55717. A. R. record 666 lbs. fat. Class BB. 4th in class. Was second.
Alma's King of Mound City 63801. Born Dec. 23, 1919.
Sire—Cinderella's King of Mound City 40476
Dam—Alma Lehigh 43704 A. R. 340 lbs. fat in Class G. and 648 lbs. fat in Class A. (Pending final approval.)
And some younger ones of equal breeding.

HERD SIRES

May King's Vrangue of Ingleside 15430 A. R.
Langwater Frenchman 19226 A. R.
Cinderella's King of Mound City 40476. First daughter now on test, doing fine.
Upland's Fame 61390
Sire—Tzstevin's Lad of Great Hill 27677 A. R.
Dam—Falstaff's Wyoming of Upland Farms 68408 A. R., sold last National consignment sale for $8,000.

MOUND CITY FARM Charles A. Wilkins, Prop. **Platteville, Wisconsin**

Herd Bull

LANGWATER KNIGHT 46830

Double grandson of King of the May
Sire—Langwater Warrior 26509 A. R.
A grandson of ITCHEN DAISY III.
Sire—Imp. King of the May 9001 A. R
A son of ITCHEN DAISY III.
Dam—Imp. Langwater Lily 26696 A. R. 1409
A daughter of Golden Secret 12599 A.R.
Dam—Langwater Generous 41599 A. R. 4353
11834.8 lbs. milk; 588.33 lbs. fat, class F
A granddaughter of ITCHEN DAISY III.
Sire—Imp. King of the May 9001 A. R.
A son of ITCHEN DAISY III.
Dam—Florham Pride 20153 A. R. 932
A daughter of May Rose King 8336 A. R.
Knight carries 29 11-16 of the blood of MAY ROSE II.

LANGWATER DAIRYMAID 26337

DAM OF OUR HERD BULL

WYEBROOK SUPREME 58407

Federal Accredited Herd—No. 1530

WYEBROOK FARM

GUERNSEYS

Address correspondence to

WYEBROOK FARM

Loudounville, N. Y.

ONE OF WYEBROOK MATRONS

LANGWATER DAIRYMAID A. R. 1460

16949.2 lbs. Milk ; 812 66 lbs. Fat, class A

Herd Bull

WYEBROOK SUPREME 58407

A son of Langwater Dairymaid
Sire—Ne Plus Ultra of Wyebrook 40129
Sire—Ne Plus Ultra IV. 29328 A. R.
A grandson of ITCHEN DAISY III.
Dam—Imp. Rosie V. of the Bourg de Bas A. R. 2802; 14065.1 lbs. milk; 755.62 lbs. fat, 3½ yrs. old. A GG granddaughter of Golden Secret.
Dam—Langwater Dairymaid 26377 A R. 1460. 16949.2 lbs. milk; 812.66 lbs. fat.
A daughter of ITCHEN DAISY III.
Sire—Jethro Bass 11366 A. R.
A son of King of the May
Dam—ITCHEN DAISY III. A. R. 100 13635.8 lbs. milk; 714.10 lbs. fat. Class B.
Supreme carries 39 1-16 of the blood of ITCHEN DAISY III.

LANGWATER DAIRYMAID 26377

DAUGHTER OF ITCHEN DAISY III

The Greatest Cow of the Breed

We have never had a reactor on the farm

FAIRYDALE FARM

HERD BULLS

JOKASTUS 17320

Sire—Golden Secret A. R.
Dam—Fine Joke A. R. 942
Full sister to Galaxy's Sequel A. R.

BEDALBERT 51232

Sire—Beda's May King A. R.
Dam—King's Alberta A. R. 2555
785 lbs. fat—6th in class B

LANGWATER ARCHER 53844

Sire—Langwater Warrior A. R.
Dam—Langwater Diva
A daughter of Itchen Daisy 3d

A Few BULL CALVES For Sale

Address, Pawling, N. Y.

EDGEWATER FARMS

FOR SALE REASONABLE—A very likely grandson of

NE PLUS ULTRA

PRICE, $600.00 **Born Dec. 2, 1920**

Rose-noble 20427 A. R., sire of 2 A. R. daughters
- Ne Plus Ultra 15265 A. R. 36 A. R. daughters
- Florham Rosy 28062; 12146.55 lbs. milk; 621.36 lbs. fat, Class C

Imp. Belle des Piques 35407 A. R. 12352.00 lbs. milk; 661.40 lbs. fat, first calf
- St. Patrick R. G. A. S. 1867 P. S.
- Bailey's Marais Belle R. G. A. S 2995 F. S.

We are offering a few choice bred and open HEIFERS

F. G. BENHAM & SON — Owners
BENHAM & McCLURE — Operators

CANANDAIGUA, NEW YORK

GRASSLAND FARMS

In order to reduce the size of this herd, we are offering for sale choice females of various ages. With a few exceptions all animals will be priced.

Also young bulls from Advanced Registry parents. Herd free from tuberculosis, by Federal test. Correspondence and inspection invited.

TACONIC (Litchfield County) Connecticut

Central New England Railroad

BULL CALVES For Sale

SIRED by

Golden Promise of Langwater, a son of

Langwater Warrior

Out of cows

Sired by

Langwater Demonstrator — Dean of the May

Langwater Fisherman — King Masher

Governor of the Chene

All inquiries gladly answered

Accredited Herd No. 4342

GEORGE H. TIMMINS

Greenway Farm

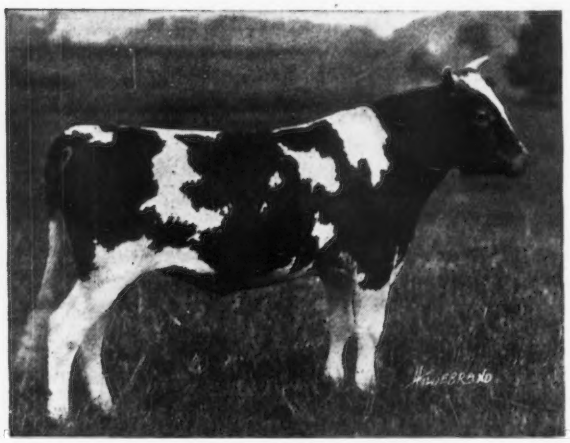
Ware, Massachusetts

KATHERGAY FARMS

Double Letter records average 11110.5 lbs. milk and 553.84 lbs. fat (all made in one lactation period.)

Practical Results at the Pail

Such as these are reflected in the sons of these cows sired by



KATHERGAY CAVALIER 57500

Sire—Langwater Cavalier 21012 A. R. Dam—Flute of Indian Ridge 66888 A. R. First calf record 547.11 lbs. fat; on retest in Class D, first 227 days, 7811.8 lbs. milk; 431.89 lbs. fat.

We offer Kathergay Crusader, born Dec 15, 1920, from Kathergay Rose 60990, 6th place in Class CC; also some other desirable youngsters. All combine May Rose, Dolly Dimple and Itchen Daisy 3d blood lines.

ACCREDITED HERD GOVERNMENT CERTIFICATE NO. 1583

L. W. SHELDON, Mgr. W. S. PECK, Herdsman

Fulton, New York

CORIUM IOWA DAIRY FARM SARNIA

Cherub's Prince 41543

Following is a list of some of the winnings of the get of Cherub's Prince in 1919 and 1920:

Honeybloom of the Prairie 89451
1919 as Sr. calf
1st Iowa, Ill., Minn., & Mo. State Fairs.
Jr. and Grand Champion at all of above fairs.
1st and Jr. Champion at Iowa, Dairy Cattle Congress.
1st and Jr. Champion National Dairy Show
1920 as Sr. Yearling
1st and Jr. Champion at Mo., Iowa, and Ill., State Fairs.
Sr. Champion at Iowa and Mo. State Fairs.
1st and Jr. Champion at Iowa Dairy Cattle Congress
1st and Jr. Champion at National Dairy Show.

Princess Pretoria of the Prairie 105281
Jr. yearling 1920
1st Iowa, Ill. & Mo. State Fairs.
1st Iowa Dairy Cattle Congress
1st National Dairy Show

Sensation of the Prairie 99872
Sr. Heifer Calf 1920
1st Mo. and Iowa State Fairs
1st Iowa Dairy Cattle Congress
1st National Dairy Show

Honeydew of the Prairie 101492
Sr. Heifer Calf 1920
2nd Ill. State Fair
3rd Iowa State Fair
3rd Iowa Dairy Cattle Congress
3rd National Dairy Show

Princess Bopeep 99755
Senior Heifer Calf 1920
1st Brockton Fair
Jr. Champion Brockton Fair.

Prince Charming of the Prairie 60526
Sr. Bull Calf 1920
1st Iowa Dairy Cattle Congress
Jr. Champion Iowa Dairy Cattle Congress
1st Ill. State Fair
2nd National Dairy Show
3rd Iowa State Fair

Blossom's Prince of the Prairie 60524
Sr. Bull Calf 1920
1st Iowa State Fair
2nd Ill. State Fair
5th Iowa Dairy Cattle Congress
6th National Dairy Show

Prince Cherub 67210
Sr. Bull Calf 1920
3rd Brockton Fair

Cherub's Bopeep Prince of Appletree Point 55780
Sr. Bull Calf 1919
1st Vermont State Fair
2nd Eastern States Exposition
Sr. Yearling Bull 1920
2nd Eastern States Exposition
2nd New York State Fair
2nd Worcester, Mass., Fair
5th Iowa Dairy Cattle Congress

Golden Corydalis of the Prairie 89452
Sr. Calf 1919
3rd Ill. State Fair
3rd Minn. State Fair
3rd Iowa Dairy Cattle Congress
5th National Dairy Show

Bramble of the Prairie 54599
Sr. bull calf 1919
1st Iowa State Fair
2nd, Ill., Minn., Mo. State Fairs
3rd Iowa Dairy Cattle Congress
4th National Dairy Show

Please note that often the only reason that one of his get had to be contented with 2nd place at any show was because another of his get had been first. Note also that one of his daughters won Jr. Champion at Brockton while another was winning all over the west. See story of the Cherry family in Feb. 15th Journal. That story and this list of winnings of the get of Cherub's Prince should convince you that you need a bull by him to head your herd if you want to breed the best.

F. J. RUEPING
Fond du Lac, Wis.

W. W. MARSH
Waterloo, Iowa

CHARLES L. HILL & SON
Rosendale, Wis.

GAYHEAD'S ULTRA MAY KING 40432
Premier Herd Sire at

GAYHEAD GUERNSEY FARMS

That he sires production is proven by his daughters now in milk.
That his progeny are appreciated by the public is attested by the prices paid at public and private sale.
There is a reason.
He is line bred to Itchen Daisy 3d, the greatest Guernsey Matron of the breed.
Get one of his sons to head your herd and get in line for better individuality and greater production.

GEORGE M. WHITE, Prop. - Coxsackie, N. Y.

20 miles from Albany, 120 miles from New York on West Shore R. R.

BARRON COUNTY GUERNSEYS

LARGEST TUBERCULIN TESTED AREA IN THE WORLD—900 SQUARE MILES

68,000 CATTLE

LOWEST PER CENT. REACTORS ON RECORD 6-10%

FOURTH ANNUAL CONSIGNMENT SALE

We are offering a Fine Lot of Cattle, most of them from Federal Accredited Herds.

THE SQUARE COUNTY WITH A SQUARE DEAL

PURE BRED SALE, MAY 31, 1921. GRADE SALE WITH PURE BRED BULLS, JUNE 1, 1921

SALES PAVILION - BARRON, WISCONSIN

FRANK D. OTIS, Secretary

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G. W. KOSER Biglerville, Pa.

CONSIGNS

May Rose of Westbrook Farm 56445 A. R. 7991

The leading cow in Roll of Honor Class BB. 15530.00 lbs. milk, 757.07 lbs. fat

Sire: Irene's King of the May 18816 A. R., a son of Imp. King of the May 9001 A. R.
Dam: Napoleon's Gentle Lee 30173, who has produced 3244.50 lbs. milk, 162.23 lbs. fat in 71 days.

and her daughters

WESTBROOK ULTRA ROSE 78820 A. R. 8619

The fourth cow in Roll of Honor Class GG. 13171.70 lbs. milk, 621.99 lbs. fat

Sire: Royal Sovereign of Onunda 34504, a full brother to Wardem Ultra King 27922, and out of Queen of May Rose 28326 A. R. 2153, 11448.90 lbs. milk, 539.30 lbs. fat (Class D). She is also dam of Rose Queen of Onunda 41124 A. R. 3914, 12594.90 lbs. milk, 587.66 lbs. fat (Class F)

WESTBROOK ITCHEN ROSE 104457

Sire: Westbrook Itchen May King 48056, by Itchen Daisy's May King of Langwater 17349 A. R., sold for $20,000.

Two daughters of Royal Sovereign of Onunda 34504

WESTBROOK ENCHANTRESS 97688

Dam: Napoleon's Dame 31072, out of the same dam as Golden Lad's Dame 43855 A. R. 4866, 8945.10 lbs. milk, 458.73 lbs. fat (Class E)

and

WESTBROOK ULTRA MAID 99662

Dam: Cavalier's Hayes Rosie 73969, by Don Cavalier of Linda Vista 20482. She is out of the same dam as Glen Gable Genevieve 36958 A. R. 5062, 11103.90 lbs. milk, 567.99 lbs. fat (Class B)

WESTBROOK ITCHEN DAME 107219

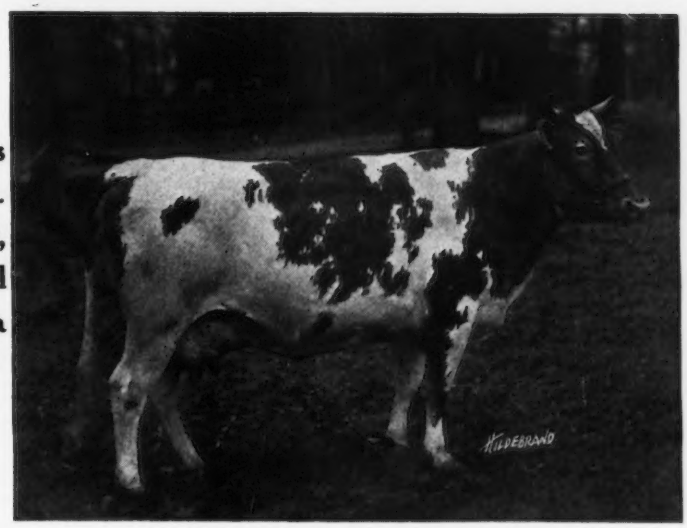
Sire: Westbrook Itchen May King 49056, see above
Dam: Westbrook Ultra Dame 78819, by Royal Sovereign of Onunda 34504

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

In 200 days she has produced 6301.70 lbs. milk, 323.20 lbs. fat, Class A. She is a full sister to Ultra Festa 72470, sold for $3600.



ULTRA FOAM

61003

SIRE: Ne Plus Ultra 15265 A. R., whose thirty-six tested daughters average 11,018.37 lbs. milk, 568.12 lbs. fat.

DAM: Queen Festa 38511, A. R. 3336. Records: 10,875.80 lbs. milk, 498.60 lbs. fat, Class G; 13,343.20 lbs. milk, 591.11 lbs. fat, Class A.

To each of the three National Guernsey Sales we have been urged and reluctantly consented to send a daughter of Ne Plus Ultra. In permitting these good daughters of one of the greatest bulls of the breed to leave our herd, we have taken what comfort we could in the belief that we were retaining a better daughter than we were selling.

In consigning Ultra Foam to the Eastern Guernsey Breeders' Sale at Devon, Pa., on May 13th, we are offering the public, not only the best individual daughter of Ne Plus Ultra we have ever sold, but the best we own. She is a three-quarter sister to Ultra Celia, 755 lbs. fat, class G, and first in the class; to Princess Ultra Grace, 713 lbs. fat, class E, eighth in her class; to Ultra Grace, 536 lbs. fat, class D.

We feel that the present record of Ultra Foam is not an index of her producing ability. Frankly, after calving as a two year old we had trouble in settling her again. When she calved last June she was placed on test and after demonstrating to our satisfaction that she would produce, feed was reduced and she was promptly bred. Her present record was planned as preparatory to a larger record, our real interest being centered on securing another calf.

She will be sold dry and due to calve June 28th, to Jardiniere's Masher 20957, an A. R. bull, nine of whose A. R. daughters average over 600 lbs. fat. One of them, Ma Chere Procris, has just completed a record of 832 lbs. fat, becoming the Minnesota State Champion; another, Ma Chere Procida, has just finished with 605 lbs. fat in class G.

We appreciate the liberal appraisal the public has placed on our previous offerings but feel confident that whatever value is placed on Ultra Foam, time till justify that valuation.

BURNSIDE FARM

Jas. B. Robertson, Supt. ECCLESTON, MD.

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

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DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

M. T. Phillips, Pomeroy, Pa., Consigns

ROYAL'S ALPHEA 77030 A. R. 8592

9,826.40 lbs. milk, 455.33 lbs. fat (Class GG)

Sire: Langwater Royal 14253 A. R. Sire of twenty-two A. R. daughters, three of them Class Leaders

Dam: Alphea of Pinehurst 3d 35069 A. R. 2544. 7,335.20 lbs. milk, 357.79 lbs. fat (Class G). She is a full sister to Alphea of Pinehurst 2d 29722 A. R. 3696, 14,716.90 milk ; 810.43 lbs. fat

PAULINE'S MAY GIRL 89611

Now on test in Class GG

Sire: Florham May Boy 34374, by Don Bernardo of Linda Vista 20617 A. R.

Dam: Imp. Pauline of Duvaux 68955 A. R. 7347, 10,693.30 lbs. milk, 532.52 lbs. fat (Class C), a descendant of the famous cow, Lady Roberts 2116 F. S.

ROYAL'S MATILDA 2d 95266

Sire: Laverna's Ultra May King 24660 A. R., by the same sire as: Florham Leader, sold for $25,000; Florham Autocrat, sold for $14,500; and the fourth cow in Class F, Jezebel of Edgemoor 52584 A. R. 6195, 12,434.90 lbs. milk, 748.30 lbs. fat (Class F)

Dam: Royal's Matilda 69913 A. R. 7845, 10,027.00 lbs. milk, 472.06 lbs fat (Class F.)

Consigned to the Eastern Guernsey Breeders' Sale

Devon, Pa., May 13th, 1921

Prue's Jehanna, dropped Mar 31, 1920

Sire—Jehanna's Patient King, out of Goldseeker's Jehanna of A. D. F., 533 lbs. fat, class E. Granddam, Jehanna Chene 863 lbs. fat, class E.

Dam—Prue of Bohemia 4th, 540 lbs. fat, class G. Granddam, Prue of Bohemia, 503 F, 661 B, 781 A.

Four dams av. with 1st calf, 610 lbs. fat; best av. 674 lbs. fat. Seven dams av. over 663 lbs. fat.

MISS KATE McLANE

211 W. Monument St. Baltimore, Md.

Hynicka Bros. Lebanon, Pa.

CONSIGN

DOUBLE MAY ROSE OF WALTER MAPLE 61730 A. R. 6839

10,602.10 lbs. milk, 441.54 lbs. fat (Class G) Now on re-entry test

Sire: Rose of Centreville 14681 A. R., a son of May Rose of Kent 17284 A. R. 1486, 10,779.65 lbs. milk, 556.56 lbs. fat

Dam: Nancy Rose 46030, by Primal 15307, a son of Imp. Pride of Place 22284 A. R. 1791, 10,035.50 lbs. milk, 531.26 lbs. fat (Class C)

JUNO OF BARRINGTON 72200. Now on A. R. test. In 184 days she has produced 7,189.80 lbs. milk, 321.71 lbs. fat (Class D)

Sire: Baron of Midlothian 22643, by George Washington of Fairfield Farms 10866 A. R., a great prize winning son of Imp. King of the May 9001 A. R., out of Imp. Nellie des Jenemies 29398 A. R. 2404, 416.15 lbs. fat(Class D)

Dam: Juno of Solon 38035 A. R. 3190, 8,251.60 lbs. milk, 348.00 lbs. fat (Class D)

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

BROOKMEAD FARM

Frank Graham Thomson, Owner Devon, Pa.

Consigns

BROOKMEAD'S QUEEN 55398 A. R. 6091

8576.30 lbs. milk, 431.44 lbs. fat (Class GG)

Now on retest in Class AA. Milk, 11,437.5; Fat, 533.69 in 267 days to Feb. 28, 1921.

Heavy in calf to Langwater Royal Master-due to freshen in June

Sire: Langwater Stars and Stripes 21872 A. R., sire of the third cow in Class G, Brookmead's Dorothy 55715 A. R, 6082, 14179.40 lbs. milk, 742.08 lbs. fat

Dam: Aurora Primrose 31539 A. R. 2913, 8980.08 lbs. milk, 459.78 lbs. fat (Class D)

LANGWATER EMPRESS 47041 A. R. 7292

10308.70 lbs. milk, 532.88 lbs. fat (Class A)

11198.70 lbs. milk, 553.22 lbs. fat (Class AA)

Bred to Langwater Stars and Stripes 2d 44664

Sire: Imp. King of the May 9001 A. R.

Dam: Langwater May Queen 2d 34754 A. R., 9607.90 lbs. milk, 485.39 lbs. fat (Class A)

BROOKMEAD'S DAFFODIL 73129

Now on A. R. test. In 60 days she has produced 2417.70 lbs. milk, 115.69 lbs. fat (Class C)

Bred to Langwater Master Fred 51494, a son of Warrior out of a daughter of Langwater Hope

Sire: Langwater Royal Master 23663 A. R., sire of Langwater Steadfast 31672, sold for $25,000

Dam: Brookmead's Hyacinth 56518

A daughter of Langwater Stars and Stripes 21872

BONITA FILLMORE 73611

She has just started on A. R. test in Class D.

Bred to Langwater Stars and Stripes 2d 44664

Sire: Fillmore's Rajah 38033

Dam: Imp. Bonita II. of les Bordages 39576 A. R., 8346.60 lbs. milk, 449.54 lbs. fat (Class G); 12278.40 lbs. milk, 651.96 lbs. fat (Class D)

BROOKMEAD'S SEARCH LIGHT 62912—Born Feb. 11th, 1919

An in bredImp. King of the May bull, carrying 50% of the blood of Langwater Stars and Stripes 21872 A. R.

Sire: Langwater Stars and Stripes 2d 44644

Dam: Brookmead's Starlight 73133. Now on test in Class D. For the first five months she has averaged 1400 lbs. milk, 69 lbs. fat per month.

DEVON, PA

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

After the Sale

Mr. Frank Graham Thomson, Owner of Brookmead Farm, Devon, Penna., cordially invites all Breeders to visit the Farm. Tea and Refreshments will be served in the afternoon at Four o'clock and a quiet, comfortable hour may be spent, while the great producers and breeding matrons of the Herd pass in review. An opportunity will be afforded to study the daughters and sons of such sires as Stars and Stripes, Royal Master, Brookmead's Search Light and Langwater Master Fred, out of some of the greatest May Rose cows in the Breed.

Further Announcement Will Be Made at the Sale

Brookmead is only ten minutes by auto from the Sales Pavilion.

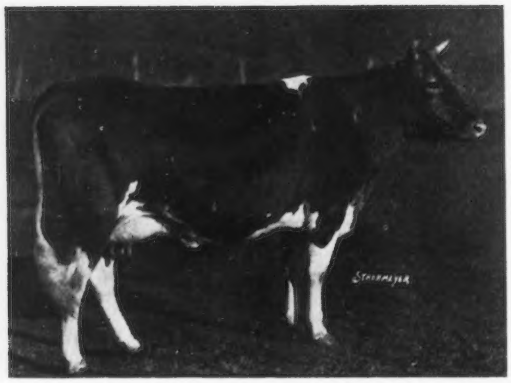
DEVON, PA.

AUCTION
SALE
FRIDAY
MAY 13

Leander F. Herrick
Sale Manager

THE EASTERN GUERNSEY BREEDERS' ASSOCIATION

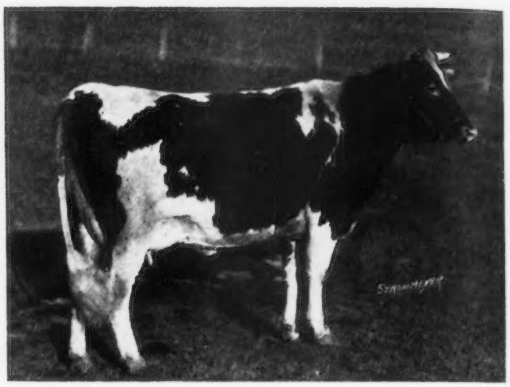
GERAR GUERNSEYS



Founded 1889

A. R. Work Started
April 1912

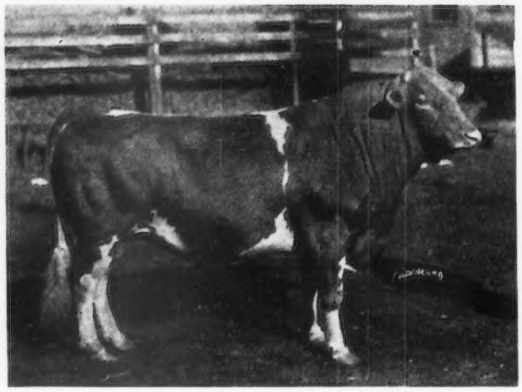
Federal Accredited



CLARE OF GERAR 3d

3708 milk; 191 fat in 154 days, class F.

Dam—Clare of Gerar. 11319 milk, 510.91 fat, F; 13782 milk, 637 fat DD 2d Dam, Clare of Poplar Grove 3d, 13170 milk; 568 Fat, A A. 12 calves. Purchased by J. McK. Merryman 1904



LANGWATER ROYAL 4th

Sire of Mary Buzz of Auburn 590 fat, class CC. 9th pl. Princess of Auburn, winner fat contest National Western Stock Show, Jan. 1921, 245 milk, 11.245 fat in four days. Full brother to Royal's Pearl 788 fat D; Pearl of Pomeroy 777 AA; Pearl's Dot, 531 GG, 612 EE, 753 C; Gerar Pearl's Daughter 641 G; Royal's Pearl of Pomeroy on test in G app 650; Royal's Pretty Pearl 386 G. Dam of Golden Secret's Pearl 606 G, on retest E, making over 90 lbs. of fat per month.

GERAR KITTY

1964.7 milk, 92.23 fat, in 59 days, class G. Dam—Molly of Gerar, 513 fat F; 603 AA. 7 yrs old has dropped 5 living calves. 2d dam Edna of Gerar 383 fat, AA. 12 calves. 3 A. R. daughters av 526 fat. 3d Dam, Mary Jane of Gerar 494 AA., 694 A, 697 A, 14 calves, 3 A. R. daughters. 4th dam, Harriet of Gerar. 5th dam, Emily of Gerar. 6th dam, Lady Baltimore 2d, purchased 1889. Our records show that none of these 7 cows ever aborted or dropped a dead calf.

Both heifers bred to Langwater Royal 4th, Both by Rutila's Patient King.

Dam Glen Haddon Patience 603 fat, B. 2d dam, Anton's Patience 643 fat, A. 13 calves 4 A. R. daughters 3d dam, Patience of Baltimore, sold to Mr. Shoemaker 1903. 4th dam Temperance, purchased 1889,

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These two heifers and the calves they are carrying represent 32 years of breeding at Gerar. We will stand behind them at Devon, Pa., May 13, 1921.

DEVON, PA.

AUCTION
SALE
FRIDAY
MAY 13

Leander F. Herrick
Sale Manager

A. L. Fitzpatrick, Penllyn, Pa.

CONSIGNS

KING'S ROSE OF CLOVER PLAIN 69163

A. R. 11,699.20 lbs. milk, 481.65 lbs. fat (Class D)

Sire: May King's Laddie of Chilmark 32065, a son of Itchen Daisy's May King of Langwater 17349 A. R., who was sold for $20,000. He is a full brother to Ne Plus Ultra 15265 A. R.

Dam: Raymond's Rose 30394, by Raymond of the Preel V. 13382 A. R. Sire of three A. R. daughters

MELINDA S's HILDA 76514.

Now on test, 10,359 lbs. milk; 447.98 lbs. fat in 334 days (Class EE)

Sire: May King's Laddie of Chilmark 32065 (see above)

Dam: Melinda S 43910 by Kastor 14381

BREIDABLIK FARM

SENIOR HERD SIRE

Brookmead's Taurus of Breidablik 47887

Sire: Langwater Royal Master 23663 A. R., the sire of Langwater Steadfast 31672, who was sold for $25,000.

Dam: Brookmead's Dorothy 55715, third cow in Class G with 14179.40 lbs. milk; 742.08 lbs. fat.

We are consigning two of his daughters, both splendid individuals, viz:

BREIDABLIK DAYLIGHT 97936

Dam: Glen Gable Daylight 40805 A. R. 5575. In Class C produced 8992.50 lbs. milk; 407.85 lbs. fat

BREIDABLIK PRIMROSE 97934

Dam: Imp. Primrose of the Frie Baton 50444, by Polly's Pride 2974 P. S., winner of the King's Cup and many other prizes and sire of five A. R. daughters

BREIDABLIK INDOMITABLE MAGGIE 103484

Sire: Fairy's Columbus of Oak Ridge 42291, by Aimable's Columbus of Oak Ridge 26945

Dam: Oak Ridge Indomitable Maggie 83398, by Maggie, Indomitable of Oak Ridge 39766

H. J. Krebs, Owner **L. H. LeBaron, Mgr.**

P. O. Box 950

Wilmington, Delaware

Lowell Gable Paoli, Pa.

CONSIGNS

APOLLO'S MAZIE OF PENCOYD 78164

Sire: Apollo of Rich Neck 27937, by the same sire as the fourth cow in Class D, Mignonette of Rich Neck 36828 A. R. 3054, 14,304.90 lbs. milk, 800.77 lbs. fat

Dam: Langwater Early Rose 19145, by Imp. King of the May 9001 A. R. She is the dam of six A. R. progeny, including Rose of Pencoyd 27300 A. R. 1793, 16,609.20 lbs. milk, 865.72 lbs. fat

SUNDERLAND'S GIRL OF WILLOW BROOK 62053

Sire: Langwater Sunderland A. R. His dam is Langwater Dorothy 27944 A. R. 1822, sixth cow in Class D, with a record of 16,099.70 lbs. milk, 781.65 lbs. fat

Dam: Banner Girl 47454, a granddaughter of Imp. Bess' Sequel of the Isle 16914 A. R., who sired Imp. Bijou des Frances A. R. 3043, 17,104.00 lbs. milk, 943.41 lbs. fat

RAIDER'S DERUCHETTE 74770

Sire: Imp. Border Raider 22243 A. R., sire of thirteen A. R. daughters and full brother to Imp. Itchen May King 25714 A. R. Grand Champion, Panama-Pacific Exposition 1915

Dam: Imp. Moie's Lady I. 22445 A. R. 2101, 11,503.80 lbs. milk, 483.78 lbs. fat

H. B. Rosengarten Malvern, Pa.

CONSIGNS

SCOTCH WHISKY'S GOLD PLATE 93247

Sire: Scotch Whisky 23713 A. R., one of the five A. R. progeny of Butterscotch 15748 A. R. 2460, who tested 9,481.50 lbs. milk, 413.13 lbs. fat

Dam: Glen Gable Gold Plate 52287, a daughter of Amelia of New Castle 37866 A. R. 5350, 10,787.50 lbs.milk, 488.61 lbs fat (Class B)

I. Irwin Wells Spring City, Pa.

CONSIGNS

FURNESSIA 2d 65982

She has a barn record during the present lactaction of 6381 lbs. milk, 357 lbs. fat, average fat 5.6% in 275 days

Sire: Victor's Glenwood of Pencoyd 27308, out of Clover of Pencoyd 2d 35083 A. R. 2725, 16,127.10 lbs. milk, 821.63 lbs. fat. She is also the dam of May Clover of Pencoyd 78008 A. R. 7731, 10,453.50 lbs. milk, 578.41 lbs. fat Class G

Dam: Furnessia 24284, a daughter of Fatinitza 14779 A. R. 2835, 16,175.80 lbs. milk, 722.86 lbs. fat.

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

I am consigning to the Eastern Guernsey Breeders' Association Sale at Devon, Pa., May 13th

Royal Master's Daylo Maid 79571

On test in class F and has produced in 252 days 7945.9 lbs. milk; 385.51 lbs. fat.
Sire—Langwater Royal Master 23663
Dam—Brookmead's Fay 43189
I have for sale two cows, two heifers, bred to Langwater Music's Dimple King 57284, grandson of Dolly Dimple's May King of Langwater. Four bull calves: One by son of Langwater Stars and Stripes 21872; dam, Langwater Model's Secret Rose 95919 One out of Madge Kirby of Hurley-Hurst 63546, 2658.0 lbs. milk; 128.60 lbs. fat in 59 days. One out of King's Daylo Dorothy 82539, 3395.9 lbs. milk; 152.60 lbs. fat in 90 days.

Herd passed clean Government Test October 1st

A. J. FELL - - LANSDALE, PA.

BROOKDALE FARM

Consigns Two Animals to the Combination Sale

OF THE

EASTERN GUERNSEY BREEDERS' ASSOCIATION

DEVON, PA., MAY 13, 1921

LARK'S DAIRYMAID OF BROOKDALE FARM 97657

Sire—Langwater Cyclop 38326
Dam—Glen Gable Lark 77646
Whose sire was Duke of Brookdale, son of Glenwood's Buttercup A. R. 3224, 13728.90 lbs. milk; 769.82 lbs. butter fat; was third in class E. Glen Gable Lark, on test, in 257 days 330 lbs. b. f.

KING'S CHARLOTTE OF BROOKDALE 95932

Sire—Glenwood's Buttercup's King of Brookdale 47440, whose dam was third to World's Champion in Class E.
Dam—Glenwood Bishop Jr.'s Nellie of Brookdale 78554 A. R., whose sire was full brother to Glenwood Buttercup A. R. 3224, 13728.90 lbs. milk, 769.82 lbs. butter fat.
Her A. R. record is 8209.90 lbs. milk; 413.60 lbs. butter fat.

S. R. NISSLEY - Manheim, Pa.

E. T. GILL, HADDONFIELD, N. J.

CONSIGNS

JINGLE GIRL OF HADDON 98324

Sire: Prince Samuel 44445, out of Grace Itchen Rose 50894, whose full sister, Ultra's Grace 59482, sold for $3,700.
Dam: Julia's Maid of Haddon 66494 A. R. 8318; 12,249.20 lbs. milk, 612.33 lbs. fat

ELIZABETH'S MAID OF HADDON 2d 94620

Sire: Hopeful Joe of Haddon 44283, a son of Dairymaid's Glenwood of Pinehurst 8th 30900 A. R.
Dam: Elizabeth's Maid of Haddon 66495, a granddaughter of the famous cow, Alphea of Pinehurst 19265 A. R. 622, who has three A. R. tests and is the dam of three A. R. progeny

H. G. HASKELL - COSSART, PA.

CONSIGNS

FISHER MILKMAID 103450

First prize, Delaware State Fair 1920
Sire: Jesse of Oak Hill 30519, first prize, Delaware State Fair 1918, 1919; a son of Langwater Harvester 20516, he by Imp. King of the May 9001 A. R.
Dam: Fisherman's Phillida of Rockstone 74929 A. R. 5,323.30 lbs. milk, 338.77 lbs. fat (Class F). by Fisherman's Chief of Rockstone 38873 A. R., first prize and Junior Champion, Framingham Guernsey Show 1916

BRIGHT HOPE 103251

Third prize, Delaware State Fair 1920
Sire: Jesse of Oak Hill 30519 (See above)
Dam: Florham Bright Hope 63254 A. R. 6864. 5,531.70 lbs. milk, 349.50 lbs. fat (Class G). She is descended from Itchen Lily V. 23540, the dam of Langwater Hope 27946, 1,003.19 lbs. fat.

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

GEORGE WOOD, Wawa, Pa., Consigns

APOLLO'S BELLE OF WAWA 105227

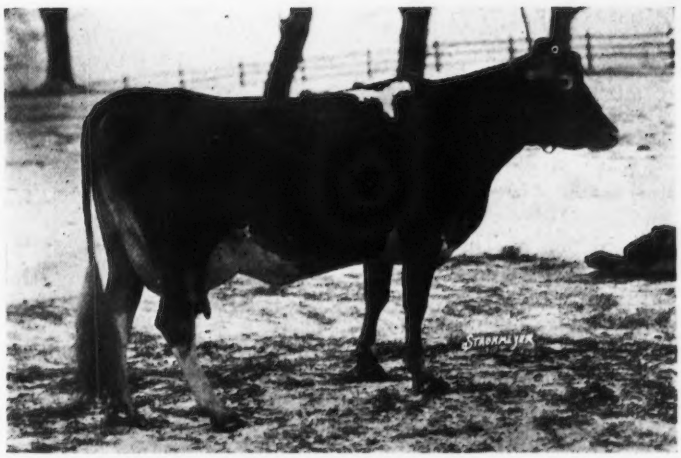
Sire: Apollo's Arrow of Pencoyd 55552, out of Quaker Maid of Pencoyd 24233, 15,127.02 lbs. milk, 759.62 lbs. fat

Dam: Fair Anna Belle of Wawa 43950 A. R. 2766 7,375.60 lbs. milk, 310.05 lbs. fat (Class G) 13,580. lbs. milk, 600.15 lbs. fat (Class A)
She is also the dam of a heifer who produced 400.69 lbs. fat

MAY ROSE PRINCE'S MILKYWAY OF WAWA 114023

Sire: Brookmead's May Rose Prince 48047, a splendid son of Langwater Stars and Stripes 21872 A. R., and the prize winning cow, Aurora Primrose 40002 A. R. 10,485.80 lbs. milk, 518.47 lbs. fat (Class E)

Dam: Sequel's Milkyway of Wawa 71079. Now on A. R. test



MAINSTAY'S DAISY OF WAWA 70038

In 157 days she has produced 7,077.80 lbs. milk, 344.08 lbs. fat (Class C)

Sire: Glenwood's Mainstay 37th 24769, sire of four daughters now on A. R., test

Dam: King's Daisy 26812, by King Solomon of Elm Place 6704 A. R., sire of three A. R. daughters.

JANET HEDGES 72874 A. R.

11,921.80 lbs. milk, 568.43 lbs. fat (Class F)

Sire: Mogul of Haddon 28228 A. R.

Dam: Glenwood's Hilda of Haddon 31225, a daughter of Glenwood's Combination 8th 12550 A. R., who has sired a lot of A. R. daughters

SEQUEL'S MILKYWAY OF WAWA 71079

In 346 days to Mar. 31, 1921, she has produced 9,001.7 lbs. milk, 468.91 lbs. fat (Class D)

Sire: Milkyway's Boy of Wawa 30885

Dam: Lady Sequel of Wawa 50504 A. R., 6,763.40 lbs. milk, 364.71 lbs. fat (Class G), out of Freesia Delmar of Wawa 44862 A. R. 5508, 11,458.20 lbs. milk, 566.49 lbs. fat (Class B); 12,957.60 lbs. milk, 650.67 lbs. fat (Class A)

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

CONSIGNMENT of

T. W. & I. W. ROBERTS

BALA, PENNA.

CLOVER OF PENCOYD 3d 48274 A. R. 4832

Second Cow in Class D.

Milk 10139.00	Fat 572.91	Class G
" 14360.30	" 818.04	" D
" 15558.00	" 832.10	" A

Sire

Imp. Golden Secret of Lilyvale 10028, A. R., sire of 23 A. R. daughters, including Nella Jay 4th 38233, fourth cow in Class A with a record of 20709.90 lbs. milk and 1019.25 lbs. fat

Dam

Clover of Pencoyd 20578, A. R. 943. Milk—9340.8 lbs. Fat—546.77 lbs. She is also the dam of Clover of Pencoyd 2d 35083 A. R. 2725, with a record of 16127.1 lbs. milk and 821.00 lbs. fat.

ROSE OF PENCOYD 4th 55420 A. R. 7732

Milk 11468.50 lbs. Fat 579.49 lbs. Class C.

Three-quarter sister to the new Leader in Class F, Nella Jay of Pencoyd 77520 A. R. 8720, with a record of 16325.6 lbs. milk and 810.63 lbs. fat.

Sire

Langwater Pencoyd 21830 A. R., who has 14 daughters with records averaging 11450 lbs. milk and 560 lbs. fat, all under full age. He is a double-grandson of Imp. King of the May 9001 A. R.

Dam

Rose of Pencoyd 27300 A. R. 1793. Milk—16669.2 Fat—Fat—865.72. She is by Imp. Golden Secret of Lilyvale 10028 A. R., who has 21 A. R. daughters with records averaging 11720 lbs. milk and 600 lbs. fat.

Early Rose of Pencoyd 90834

Sire-Apollo of Rich Neck 27937, sold for $3500. He is a full brother to Mignonette of Rich Neck 36828, the fourth cow in Class D, with a record of 14304.9 lbs. milk and 800.77 lbs. fat, and Rex of Rich Neck 31472, an A. R. sire.

Dam—Langwater Early Rose 19145, sired by Imp. King of the May 9001 A. R., and out of the same dam as Langwater Nancy 27943, who produced 1011.66 lbs. fat, and holds 5th place in Class A. Sold for $7500.

Langwater Early Rose 19145 is the dam of

Rose of Pencoyd	16669	865
Pencoyd Rose	13237	603
Golden May Queen of Pencoyd	12991	601
Red Rose of Pencoyd	9089	452
Iris of Pencoyd	10700	533

Pencoyd Perfection 64533

A fashionably bred May Rose bull of serviceable age and carrying the following blood lines.

18¾%	of the blood of May Rose 2d
25%	" " " " King of the May
25%	" " " " May Rose King
12½%	" " " " Golden Secret

Sire—May King of Watch Hill 47785, by Beda's May King 11893 A. R., and out of a 7-8ths sister to Nella Jay 4th 38233, the only Triple A. R. Class Leader of the breed, with the following records to her credit:—

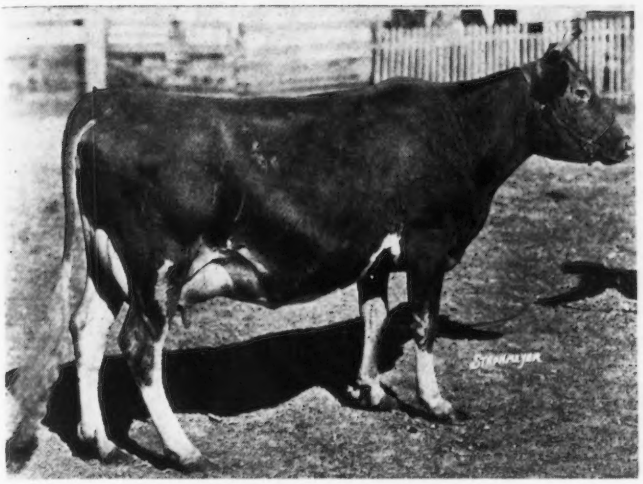
Milk—14772	Fat—726	G
" 16040	" 769	D
" 20709	" 1019	A

Dam—Langwater Early Rose 19145 (see data opposite) She is often referred to as "the greatest breeding daughter of Imp. King of the May."

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager



GLEN-ETHEL'S CONSIGNMENT

to the

EASTERN GUERNSEY BREEDERS' ASSOCIATION SALE

to be held at

DEVON, PA. - MAY 13, 1921

IMP. UNITY OF PASSEE VILLA 48853
BRED MARCH 31, 1921, TO LANGWATER HERO

She has two creditable A. R. records and is now on test the third time and in 94 days has produced 4106.6 lb. milk and 186.56 lbs. B. F. in class B. She combines the best blood of the Sequels and Valentines and individually is quite a show cow. Her sire, Honoria's Sequel 2d 40668, himself quite a noted bull, was sired by the well known Clara's Sequel. Her dam is Unity of Carteret R. G. A. S. 11883, a daughter of the famous island cow, Valentine de Carteret.

DELCASTLE POLLYANNA 101110
Her daughter, born July 31, 1919

Sire—Lalla's May King O. D. 42418, a very good son of Beda's May King. Lalla's first daughter to come in milk has just been started on A. R. test and promises to make a very good record. Delcastle Pollyanna is well grown and a very promising individual. She was bred Nov. 18, 1920, to Nordman of Wasteland, 55824, a son of Langwater Hero out of a splendid daughter of Yeoman's May King of Langwater.

Both of these animals are worthy of the attention of the most discriminating buyers Herd Federal Accredited

Glen-Ethel **CHESTER H. CULLEN, Prop.** **Landenberg, Pa.**

FRANK ROSE 26342 A. R.

William F. Fretz, Pipersville, Pa.

CONSIGNS

FRANK'S QUAIL OF FRITZLYN 67800 A. R.

8047.5 lbs. milk, 443.45 lbs. fat. (class D)

Sire—Frank Rose 25342 A. R. His sire out of a daughter of May Rose King. His dam, Red Rose of Chesterbrook 22763 A. R. 2293. 10817.40 lbs. milk, 554.36 lbs. fat, half sister of May Rilma, former world's Champion, 1073 lbs fat.

Dam: Quail 14115 A. R. 471, 8116.02 lbs. milk, 411.56 lbs. fat (class C) She is the dam of two A. R. daughters.

Also two daughters of Florham Charter 37852, a splendid son of the great Ne Plus Ultra 15265 A. R.

CHARTER'S DAIRY BABE OF FRITZLYN 105142.

Dam: Dairy Babe of Walnuthurst 75074, by Brookmead's Standard 32020, a son of Langwater Stars and Stripes 21872 A. R.

CHARTER'S NOBLE FANNY 101011.

Dam: Golden Noble's Fanny 58928 A. R. 6447. 6892.00 lbs. milk, 355.63 lbs. fat (class G)

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

WASTELAND FARM

DELLA OF WASTELAND 64464
Sire—Yeoman's May King of Langwater 14797
Dam—Evelyn Trowbridge 36508

Consigns these four fine

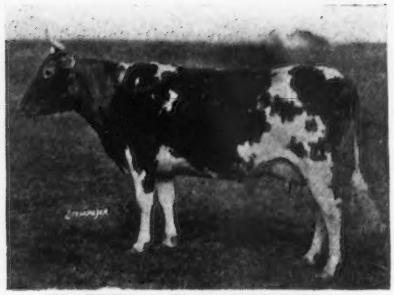
FEMALES

to the sale of the

Eastern Guernsey Breeders'

ASSOCIATION

at Devon, Pa., May 13, 1921



WASTELAND INEZ 70336
Sire—Don El Toro of Linda Vista 23567
Dam—Bess of Wasteland 41596
Daughter of Yeoman's May King of Langwater 14797

These cows are both bred to Langwater Hero 39634

Herd Founded in

1892

LANGWATER HERO 39634
Sire—Jokastus 17320
Son of Imp. Golden Secret
Dam—Langwater Heroine 49483
Daughter of Imp. King of the May

Accredited Herd Certificate No. 5301

These Heifers are in calf to Langwater Royal 25th 63968, a son of Langwater Royal 14253 (son of Imp. King of the May) and Matilda's Girl 83322 (granddaughter of Ne Plus Ultra)

WASTELAND DIMPLE 95972
Sire—Langwater Hero 39634
Dam—Hope of Landenberg 24487

M. M. Hollingsworth & Son

Landenberg, Pa.

WASTELAND DECOROUS 95970
Sire—Langwater Hero 39634
Dam—Evelyn Trowbridge 36508

DEVON, PA.

AUCTION
SALE
FRIDAY
MAY 13

Leander F. Herrick
Sale Manager

S. N. ROOT Landisville, Pa.

CONSIGNS

MAY KING'S BENTON'S OMEGA 62021 A. R.

10,212.80 lbs. milk, 510.61 lbs. fat (Class EE)

Sire: May King's Benton of Ingleside 25701, by May King of Ingleside 12558 A. R. Sire of twenty-two A. R. daughters

Dam: Omega of Daisydale 25782, by Count of Chilmark 11364 A. R.

IMP. MARINETTE OF MARA ALVA 74126 A. R. 8103

8,616.40 lbs. milk, 442.13 lbs. fat (Class EE)

Sire: Imp. Governor of the Vauquiedor 39925 A. R. Sire of fourteen A. R. daughters. A son of Governor of the Chene 1297 P. S., A. R.

Dam: Daisy VIII. of Le Tertre 10890 P. S. By Alderney II. 2215 P. S., A. R.

IMP. CYRENE OF MARA ALVA 74119

In 299 days she has produced 7,537.30 lbs. milk, 373.10 lbs. fat (Class CC)

Sire: Emblem of France 2d 3426 P. S., A. R. Sire of three A. R. daughters

Dam: Deanie's Betsey of the Ponchez 13214 P. S. Island Record: 10,932.75 lbs. milk, 579.50 lbs. fat (Class F)

IMP. LILYDALE OF MARA ALVA 74121

In 237 days she has produced 7,800.60 lbs. milk, 406.70 lbs. fat (Class B)

Sire: Sequel's Delight 2442 P. S. A son of Imp. Galaxy's Sequel 16904 A. R.

Dam: Fannie of Lilydale 4020 F. S.

GLEN GABLE GALORE 2d 63900

In 326 days she has produced 9,436.20 lbs. milk, 435.54 lbs. fat (Class B)

Sire: Don Cavalier of Linda Vista 20842, out of May Rose of Kent 17284. 10,779.65 lbs. milk, 556.56 lbs fat.

Dam: Glen Gable Galore 30219 A. R. 5061

14,130.80 lbs. milk, 649.30 lbs. fat (Class A)

12,526.60 lbs. milk, 572.89 lbs. fat (Class AA)

IMP. NICOLLE'S LILY OF MARA ALVA 74140

In 289 days she has produced 10,160.10 lbs. milk, 416.93 lbs. fat (Class D)

Sire: Nicolle's Fleurie's Sequel 3584 P. S., By Imp. Clara's Sequel 29414 A. R. Sire of thirty-five A. R. daughters

Dam: Lily of the Croute 12908 P. S. A daughter of Sequel's Delight 2442 P. S. who also sired Imp. Blanchflower XX. 47923 A. R. 5228, 16,304.60 lbs. milk, 840.46 lbs. fat

GENEVIEVE OF WOODSIDE FARMS 76784

Sire: Langwater Cavalier 21012 A. R., whose first six daughters to qualify averaged 10,913. 20lbs. milk, 608.34 lbs. fat at 2 years 6 months

Dam: Glen Gable Genevieve 36958 A. R. 5062,11,103.90 lbs. milk, 567.99 lbs. fat (Class B)

DEVON, PA.

AUCTION SALE FRIDAY MAY 13

Leander F. Herrick
Sale Manager

EMMADINE FARM

HOPEWELL JUNCTION, N. Y.

ANNOUNCES THE

ABSOLUTE DISPERSAL SALE

OF THEIR SELECT HERD OF

GUERNSEYS

TUESDAY, MAY 10, 1921

The day before the annual meeting of THE AMERICAN GUERNSEY CATTLE CLUB

GLENBURNIE GALORE 34286 (A. R.)

A grandson of Itchen Daisy's May King of Langwater 17349 A. R., will be represented by THE SECOND COW IN CLASS FF, **Masherlette of Harbor Hill 2d 96653 A. R.** 12,602.20 lbs. milk; 634.20 lbs. fat.

Dairymaid of Harbor Hill 96652 A. R. 10,828.40 lbs. milk; 550.84 lbs. fat (Class E)

Linden Girl 3d 90791 A. R. 9,679.30 lbs. milk; 501.49 lbs. fat (Class F)

Among this splendid collection are the following A. R. and prize winning animals:-

Imp. Roehampton Daisy 52356 A. R. 1st prize, Iowa State Fair; 2nd prize, Minn. State Fair; 2nd prize Waterloo Dairy Cattle Congress 1915. 11,160.80 lbs. milk; 617.65 lbs. fat (Class E)

Masher's Gladys 66715 A. R. 6,891.26 lbs. milk; 442.43 lbs. fat (Class C)

Inspector of Indian Bridge 35150, 5th prize, National Dairy Show 1919; Grand Champion, Interstate Fair, Trenton; 4th prize, Eastern States Exposition 1920

Emmadine Buttercup 109252, 1st prize and Junior Champion Eastern States Exposition 1920

Masher's Gladys of Emmadine 92938, 6th prize, National Dairy Show 1919

Criterion's Buttercup of Sunnyside 68519 A. R. 7,390.20 lbs. milk; 390.90 lbs. fat (Class D)

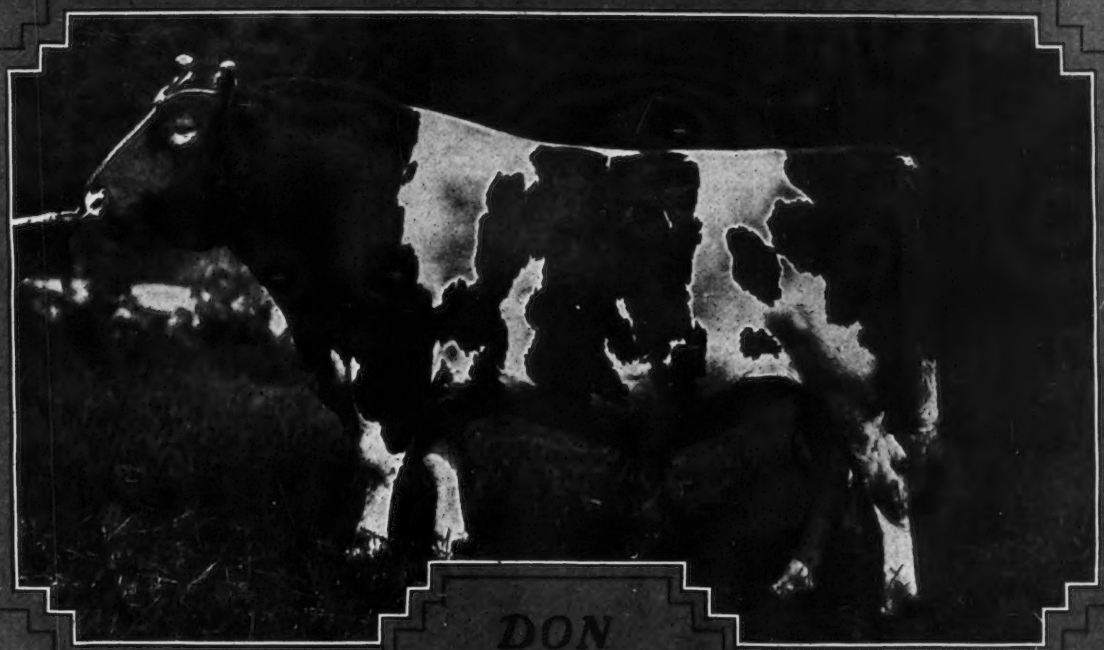
Emmadine's May King 57745, 3rd prize, National Dairy Show; 1st prize, New York State Fair; 3rd prize Eastern States Exposition 1920

For Catalogue Address

LEANDER F. HERRICK

(SALE MANAGER)

405 MAIN STREET **WORCESTER, MASS.**



DON DIAVOLO of LINDA VISTA 23565

ALBAMONT GUERNSEYS

DAWN 84892

Is the sixth daughter of Don Diavolo to complete an Advanced Register record

She has made 114,95.50 lbs. milk and 515.63 lbs. butter fat in class E

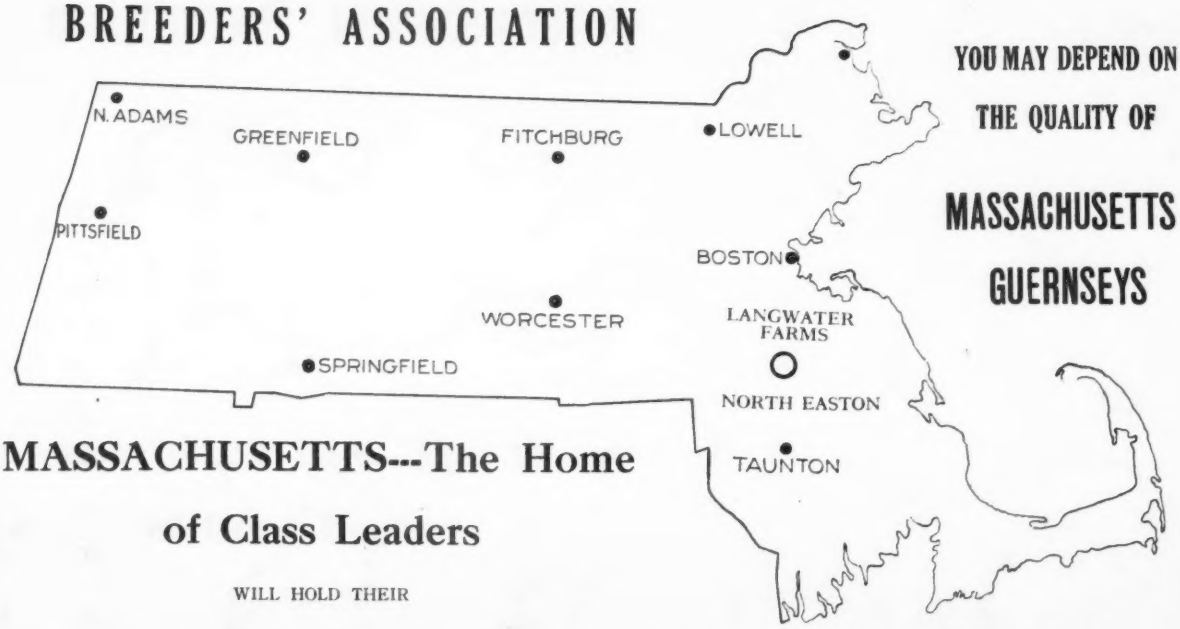
We have Four Fine Sons of Don Diavolo For Sale

They are from six months to one year old and are priced at four hundred to seven hundred and fifty dollars each. They carry from 12 1-2 to 18 3-4% May Rose Blood. They are all out of A. R. dams.

For full particulars write

John C. Haartz 10 High St. Boston, Mass.

MASSACHUSETTS GUERNSEY BREEDERS' ASSOCIATION



YOU MAY DEPEND ON THE QUALITY OF MASSACHUSETTS GUERNSEYS

MASSACHUSETTS---The Home of Class Leaders

WILL HOLD THEIR

CONSIGNMENT SALE

—AT—

LANGWATER FARMS, NORTH EASTON, MASS.

(Kindly placed at the disposition of the Sale Committee by Mr. F. Lothrop Ames)

THURSDAY, JUNE 9, 1921

The following well-known breeders will be represented by carefully selected animals:

Mixter Farm, Hardwick, Mass.
Great Hill Farm, Marion, Mass.
G. W. St. Amant, Boston, Mass.
M. W. Palmer, Billerica, Mass.
D. G. Tenney, Methuen, Mass.
G. A. Cluett, Williamstown, Mass.
The Oaks Farm, Cohasset, Mass.
F. Lothrop Ames, North Easton, Mass.
H. G. Lapham, Brookline, Mass.
John S. Ames, North Easton, Mass.
Jas. E. Rothwell, Cotuit, Mass.
John C. Haartz, Boston, Mass.
U. A. Woodbury II., Burlington, Vt.
J. D. C. Bradley, Southboro, Mass.
L. D. Towle, Framingham, Mass.

EVERY ANIMAL WILL BE FEDERAL TESTED AND FULLY GUARANTEED

SALE COMMITTEE

F. LOTHROP AMES, North Easton, Mass. **LEANDER F. HERRICK, Worcester, Mass.**
WALTER S. KERR, Cohasset, Mass. **GEORGE W. ST. AMANT, Boston, Mass.**
RICHARD G. HARWOOD, Boston, Mass.

For Catalogue, Address

LEANDER F. HERRICK - - Sale Manager
405 Main Street - - - Worcester, Mass.